

1877.

BARR & SUGDEN'S

DESCRIPTIVE SPRING CATALOGUE

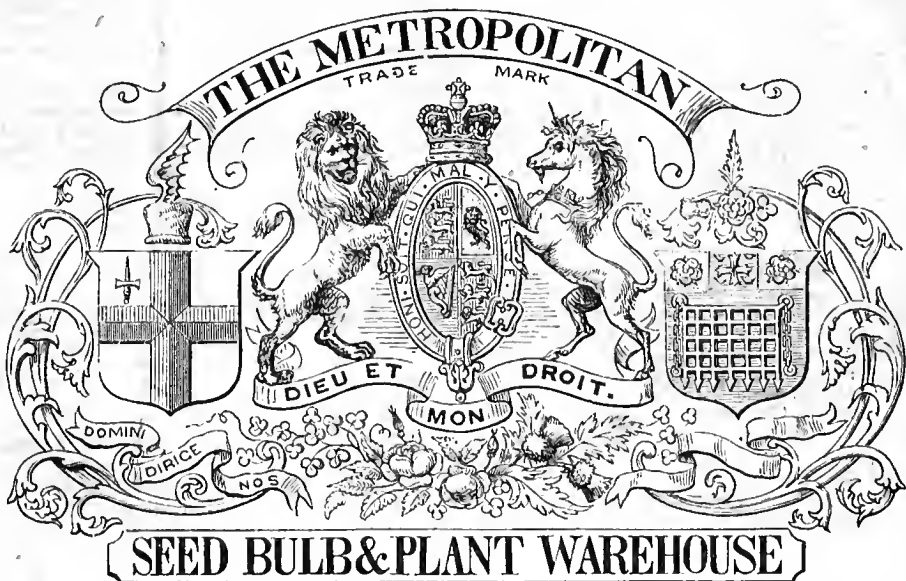
OF

CHOICE SEEDS

FOR

FLOWER & KITCHEN GARDEN

WITH A COMPREHENSIVE AND CLASSIFIED DESCRIPTIVE LIST OF GLADIOLI, LILIES, IRIS, &c.



BARR & SUGDEN,

12, KING STREET, COVENT GARDEN, LONDON, W.C.

"A useful manual for the amateur in the selection of flowers for the adornment of the garden, and vegetables for the use of the table."

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SIMMONS & BOTTEN, PRINTERS, SHOE LANE, FLEET STREET.

Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.

SPECIAL NOTICES.

- I. In rebuilding and extending our business premises we availed ourselves of the opportunity to cover in the entire area of the roof with a Housetop Conservatory; and as this is the first which has been constructed as part of a main building, the announcement may interest many who are desirous of utilizing the roofs of dwelling-houses in cities, whether for plants, as a sanatorium, or to afford additional accommodation without materially increasing the expense of construction. The Conservatory forms an elegant finish to our Warehouse, and is the design of Messrs. Spalding and Knight. The bent roof is the patent of Messrs. Fletcher, Lowndes, and Co.; and Newton's Ventilating Boxes are used to regulate and keep the atmosphere pure, and thereby prevent the ingress of carbon which would be unavoidable by the ordinary means of ventilation.
- II. The germination of seeds we test under glass, and the purity of the "stocks" we prove at our Experimental Grounds.
- III. Our Novelty List, as usual, has been carefully compiled. While in it will be found introductions of sterling merit, there doubtless are some with pretensions greater than a more intimate acquaintance will warrant.
- IV. The Gladioli List is given in a classified form, the result of several consecutive years' careful collating, and we have discarded many of the varieties which are now superseded, and others where the distinction is not sufficiently marked.
- V. The Lily List we have republished with several very important additions. Our collection now represents almost every known Lily, and consists of representatives from China, Japan, the Himalayas, the Neilgherries, Cashmere, California, Canada, the United States, British Columbia, the Caucasus, Siberia, the Pyrenees, the Maritime Alps, European Turkey, the Levant, &c., and in accordance with the Monograph of J. G. Baker, Esq., they are arranged under five heads or groups according to natural structure *prima facie*.
- VI. Our Iris List we republish. It is arranged in natural groups to assist purchasers in making selections, and we would mention that Iris Barbata is one of the grandest decorative plants we possess for the margins of lakes, ponds, and such places, while for wild gardens, shrubberies, and woodland walks it is charming, and as a cut flower for vases it is unsurpassed.
- VII. Miscellaneous Plants will be found immediately after the enumeration of the Iris, and a few specialities on page 12 are quoted on account of their importance as hardy plants for the flower garden.
- VIII. Carriage is allowed on orders amounting to 21s. and upwards, to any principal Railway Station in England and Wales, and to Edinburgh and Glasgow, and to any principal Station on the North British, Caledonian and Scottish Central Lines, and to Dublin and Belfast. Also to Cork and Waterford, if by steamboat from London, but only as far as Bristol if by railway, *en route* for Ireland. We prefer sending by rail, as it is more expeditious, and, therefore, unless otherwise instructed, we shall forward *via Bristol*.
- IX. *Carriage to be deducted at settlement* in accordance with conditions, Par. VIII. Formerly our custom was to pay carriage in London; but we were compelled to relinquish this practice, in consequence of our "Carriage Paid" packages not being delivered with the same promptitude as those not prepaid; and, also, on account of continual complaints from our customers that they also had to pay carriage before they could get the goods. *We mention this as the reason why we abandoned a practice followed by us for so many years.*
- X. Orders which are paid in advance, if in accordance with Par. VIII., can either be sent carriage paid, or a liberal equivalent in goods added. *This latter course will be adopted unless we are otherwise instructed.*
- XI. Seeds quoted by us in the Catalogue as at "per packet," we forward post-paid; or if sent by rail, however small the amount, the carriage can be deducted from the remittance at settlement.
- XII. No charge is made for packing or package, except in the case of Plants, Seed Potatoes, Asparagus, Seakale, and Rhubarb. A small charge is made in these cases for the mat, hamper, etc., and, if returned within a fortnight, half-price will be allowed.
- XIII. Fruit and Forest Trees, Shrubs, Plants in Pots, Soils, Watson's Lawn Sand, Wirework, Plant Cases and Stands, Gilbert's Hand Lights, Barr's Portable Cut Flower and Bouquet Transmission Cases, Heated Frames, Garden Engines and Water Barrows, Flower Boxes, Jardinets, and Terra-Cotta, Rustic, China, and Glass goods—on these we do not allow carriage, and the packages are charged.
- XIV. Five per cent. allowed on payments made within one month from date of invoice, and this deduction is to be made from the amount by the remitter.
- XV. Post Office Orders to be made payable at King-street Post Office, Covent Garden, W.C. All cheques to be crossed, adding the words "and Co." Small amounts may be paid in Postage Stamps; when convenient, however, it is safer to take out a Post Office Order, the charge for which, if under 10s., is a penny.

NOTICES TO FOREIGN AND COLONIAL CORRESPONDENTS.

- XVI. To insure attention, *orders must be accompanied by a remittance, a draft, or an "order to pay,"* on a London agent. The remittance must be sufficient to cover the expense of cases, and also of carriage, if the freight is required to be paid in advance.
- XVII. Seeds can now be despatched to India, at the rate of 1s. per lb., in hermetically sealed tin cases, through the Indian Parcels Post, and also in waterproof bags by the ordinary mail at 1s. 4d. per lb. Our Indian Customers will kindly notify by which service they wish their postal parcels sent.
- XVIII. In shipping plants to India, great care is exercised by us in selecting, preparing, and properly packing the same, and our consignments have, on the whole, been very successful. Still, there are so many contingencies, that we cannot, in any way, hold ourselves responsible for the condition in which the plants reach their destination.
- XIX. Our successful shipments of seeds to India have induced several of the Agricultural and Horticultural Societies there to entrust us with the execution of their orders for distribution amongst the members.

DIVISION I.—FLOWER SEEDS, FROM PAGE 4 TO 50.

The enumeration of Annuals, Perennials, Page		Collections of Morning Glory	Page
Ornamental Foliage Plants, &c., commences	14	" Pelargoniums, in 6 classes	9
Climbers, hardy, half-hardy, and tender	45	" Pentstemons	9
Collections of Asters, in 10 classes	7	" Petunias	9
" Antirrhinums, in 3 classes	8	" Phlox Drummondii	9
" Balsams, in 3 classes	8	" Picotees, in 3 classes	10
" Carnations, in 11 classes	10	" Poppies	9
" Cockscombs, in 2 classes	8	" Portulacas, in 2 classes	9
" Convolvulus Major	9	" Stocks, in 8 classes	6
" Everlastings, in 5 classes	8	" Tropæolums	9
" Geraniums, Zonale and Nosegay	10	" Wallflowers, in 2 classes	8
" Gourds, in 3 classes	10	" Zinnias, in 3 classes	8
" Grasses, in 5 classes	11	Flower Seeds by Weight	50
" Hollyhocks	9	General Collections selected for Amateurs	13
" Ipomæas, in 2 classes	9	Novelties and Specialties for 1877	4
" Larkspurs, in 3 classes	9	Ornamental Grasses	11
" Marigolds	9		

Barr's New Heated Frames for Raising Seeds and Striking Cuttings, and Preserving Plants in Winter. See Illustrations and Prices on page 76.

DIVISION II.—VEGETABLE SEEDS, FROM PAGE 52 TO 66.

I. General List of Leguminous Plants, that is, Peas, Beans, &c.	52
II. " " Edible-leaved and Edible-flowered Plants, that is, Cauliflower, Cabbage, Spinach, &c.	54
III. " " Edible-rooted Plants, that is, Beet, Carrot, Onion, Turnip, &c.	57
IV. " " Edible-fruited Plants, that is, Cucumber, Melon, Tomato, Vegetable Marrow, &c.	60
V. " " Salad Plants, that is, Celery, Lettuce, Radish, Mustard, Cress, &c.	62
VI. " " Herbs, that is, Basil, Savory, Marjoram, Parsley, &c.	64
VII. " " Roots, Plants, &c., that is, Potatoes, Asparagus, Artichokes, Sea-kale, Strawberries, &c.	65
General Collections of Vegetable Seeds for Small or Large Families	51

ALPHABETICAL LIST OF VEGETABLES.

Artichoke, Globe	54	Endive	63	Potato Onion	66
" " Plants	66	French Beans	53	Pumpkins, Gourds, or Squashes	61
" Jerusalem Roots	66	Garlic	56	Radish	64
Asparagus Seed	54	Garnishing Herbs	62	Rampion	59
" " Roots	66	Gooseberry Seed	64	Rape	64
Barbe de Capucin	62	Gourds, Pumpkins, or Squashes	61	Raspberry Seed	62
Beans, Broad, French & Runners	53	Herb Seeds, sweet and pot	64	Rhubarb Seed	57
Beet, edible leaved	54	" " Plants	66	" " Roots	66
" " rooted	57	" " Garnishing	64	Runner Beans	54
Borecole, Kale, or Greens	54	Hybrid Sprouts	56	Savoy Cabbage	57
" " Garnishing	65	Ice Plant	64	Salsify (Vegetable Oyster)	59
Broccoli	55	Indian Corn for Table	66	Scarlet Runners	54
Brussels Sprouts	56	Knol Khol (Kohl Rabi)	57	Scorzonera	59
Cabbage	56	Leek	58	Sea-Kale Seed	57
" " Savoy	57	Lettuce	63	" " Roots	66
Capiscum and Chili	60	Love Apple (Tomato)	61	" " Beet	54
Cardoon	56	Maize, for Table	66	" " Cabbage	57
Carrot	58	Mallow, Curled	65	Shallots	67
Cauliflower	57	Marrow, Vegetable	61	Skirret	59
Celery	62	Martynia, for Pickling	61	Sorrel	64
Chervil	62	Melon	60	Spinach	57
Corn Salad (Lamb's Lettuce)	62	Mushroom Spawn	66	" " Beet	54
Chives	66	" " Books on The	66	Squashes, Gourds, or Pumpkins	61
Couve Tronchuda (Sea-Kale		Mustard	61	Strawberry Seed	62
Cabbage)	57	Nasturtium, for Pickling	64	Tarragon, Roots	66
Cress, Plain, Curled, American, Australian, &c.	62	Onion	58	Tomato (Love Apple)	61
Cucumber, Frame	60	" " Potato or Underground	66	Tree Onion	59
" " Ridge	60	" " Tree	59	Turnip	59
Currant Seed	62	Parsley	64	Vegetable Marrow	61
Dandelion	62	Parsnip	59	Vines, 7s. 6d. to 18s. each	100
Egg Plant (Aubergine)	60	Peas	52	Witloef	62
		Potatoes	65	Yams, Chinese	66

Mixture of Grasses for Lawns, Croquet and Cricket Grounds, Ornamental Parks, &c.page 66

Mixture of Grasses for Permanent Pasture, Meadows, &c. " 66

Weed-destroying Lawn Sand for eradicating Daisies, Dandelions, Plantains, &c. " 66

DIVISION III.—FARM SEEDS, ETC., PAGES 66 AND 67.

Beet	67	Cabbage	67	Lucern	67	Parsnip	67
Broom	67	Carrot	66	Kohl Rabi	67	Sainfoin	67
Buckwheat	67	Chicory	67	Mangold Wurzel	66	Sunflower, for Poultry	
Cattle Melons and		Furze	67	Mustard	67	and Game	67
Marrows	67	Garage	67	Parsley	67	Turnip	66

DIVISION IV.—BULBS, TUBERS, PLANTS, ETC., PAGES 68—75, AND PAGE 12.

Hepatica	12	Lilies	68	Pæonies	12	Pyrethrums, Double	16
Christmas Rose	12	Lily of the Valley	30	Herbaceous Plants	75	Phlox, Perennial New	12
Helleborus	12	Tigridias	74	Schizostylis	40	Sempervivums	
Glaudioli	67	Tuberose	75	Carnations	75	Violets, Sweet Scented	12
Cyclamen	74	Alpine Succulents	75	Picotees	75	Potentillas	75
Iris	71	" " for Rock Work	75	Delphiniums	12	Funkias	12

Spring Flowering Plants, Ajuga, Arabis, Aubrietia, Auricula, Cheiranthus, Daisy, Forget-Me-Not, Iberis, Pansy, Phlox, Polyanthus, Primrose, Viola, Wallflower, etc. See Bulb Catalogue, page 37.

NOVELTIES AND SPECIALITIES FOR 1877.

The height is given in inches or feet.

		Per pkt.—s. d.
1	<i>Acroclinium grandiflorum atro-roseum</i> , bright rosy crimson, a fine Everlasting	1 0
2	<i>roseum robustum</i> , the flowers of this Everlasting are larger and more double than the older form	1 0
3	<i>Ethionema</i> , exquisitely beautiful rock plants. For varieties see p. 15.	
4	<i>Ageratum cœruleum Lilliput</i> , an elegant variety of dwarf, compact habit, with beautiful blue flowers ..	1 0
5	<i>Countess of Stair</i> , a fine branching bedding plant, with beautiful bright blue flowers ...	1 0
6	<i>Agrostis minutiflora</i> , a small graceful tufted grass for bouquets and pot culture	0 6
7	<i>Allium Neapolitanum</i> , an exceedingly pretty white species from Mentone	1 0
8	<i>Alonsoa albiflora</i> , a beautiful pot plant, with glossy green foliage and long terminal spikes of white flowers, valuable to cut for bouquets. If cut back it becomes a graceful winter blooming plant ..	1 0
9	<i>linifolia</i> , flowers bright scarlet, an elegant pot plant, which may be treated like No. 8 ..	1 0
10	<i>Alyssum odoratum compactum</i> , a compact, profuse flowering, sweet-scented annual	6d. & 1 0
11	<i>Anarrhinum bellidifolium</i> , pretty light blue flowers in spikes, habit [dwarf and bushy, decorative the first season if sown early	1 0
12	<i>Androsace coronopifolia</i> , a beautiful Alpine, perfectly hardy, and very effective on rockwork, where it produces its tufts of small rosette-like flowers freely ..	1 0
13	<i>Anemone coronaria semi-plena</i> , the flowers are unusually large, ranging from semi-double to double, and with rich and beautiful colours	6d. & 1 0
14	<i>Aplopappus ciliatus</i> , a stately half hardy annual, with large yellow flowers, freely produced from July till late in Autumn	1 0
15	<i>spinulosus</i> , flowers bright yellow, a fine half-hardy annual, much branched ..	1 0
16	<i>Aquilegia olympica</i> , a fine perennial, with pendant bell-shaped flowers of a beautiful blue, edged with white	0 6
17	<i>Artemisia Roezlii</i> , a charming dwarf silvery foliaged plant, for rockwork and edgings	1 0
18	<i>trifida</i> , a pretty silvery foliaged species	1 0
19	<i>Arundinaria falcata</i> , a fine ornamental grass	0 6
20	<i>Aster, Victoria Hedgehog, Peach Blossom</i>	1 0
21	<i>Rose-purple</i>	1 0
22	<i>Aubretia Bougainvillea</i> , a valuable hardy perennial for spring flowering	1 0
23	<i>purpurea splendida</i> , a beautiful large flowered purple variety, valuable for spring bedding ..	1 0
24	<i>Balotta acetibulosa</i> , flowers rose to purple, produced amidst a beautiful snow-white foliage	1 6
25	<i>Bambusa gracilis</i> , an elegant species of Bamboo	1 0
26	<i>Begonias</i> , including the newest and most beautiful hybrids and species, such as <i>No Plus Ultra</i> , <i>Mont Blanc</i> , <i>Magnifica</i> , <i>Froebeli</i> , <i>Roseflora</i> , <i>Victoria</i> , varieties of <i>Sedeni Single</i> and <i>Semi-double</i> , <i>Dazzle</i> , <i>Lothair</i> , and all others of any value for conservatory decoration, and for bedding out. Seed sown early in spring will produce flowering bulbs for planting out for summer decoration, 2s. 6d., 3s. 6d. & 5 6	
27	<i>Begonia Froebeli</i> , certificated by the Royal Horticultural Society in August, 1875, and at the Cologne International Exhibition of 1875, received the Gold Medal as the best new flowering plant, brighter and more intensely vivid than any Scarlet Geranium. It was collected by Mr. Roezl on the Peruvian Mountains at an elevation of between 8,000 and 10,000 feet; it is a grand bedding plant, commencing to flower in June and continuing till Autumn. As a pot plant it is unique, and of the simplest culture	bulbs 2 6
28	<i>Chambers' varieties in mixture</i>	bulbs, per doz. 18s., each 2 0
29	<i>in many varieties</i>	bulbs, each 1s., 1s. 6d., 2s. 6d., 3s. 6d., & 5 6
30	<i>Brodiaea volubilis</i> , a fine plant, with beautiful rose-purple flowers, in terminal nodding umbels	1 0
31	<i>Broom, White Portugal</i> , a fine plant for shrubberies	
32	<i>Browallia Roezlii</i> , flowers delicate azure blue to white, and double the size of the older varieties, a charming pot plant for winter decoration, from the Rocky Mountains, 1½ ft.	1 0
33	<i>Calceolaria</i> , from the newest large-flowered varieties	2s. 6d. & 3 6
34	" from the newest large-flowered nana varieties	2 6
35	" from the newest large-flowered pumila varieties	2 6
36	<i>Waters' Victoria compacta</i>	3 6
37	<i>Calochortus splendens</i> , one of the finest of the genus	1s. & 2 6
38	<i>Candytuft carminea</i> , a beautiful carmine-rose variety of this favourite plant	1 0
39	<i>new white Tom Thumb</i> , this is a remarkably robust, branching, close growing dwarf variety of <i>Iberis coronaria</i>	1 0
40	<i>new dwarf hybrid, flesh colour</i>	1 0
41	" " " " <i>rose</i>	1 0
42	" " " " <i>white</i>	1 0
43	<i>Capsicum Tom Thumb</i> , a charming pot plant	0 6
44	<i>Carduus giganteus</i> , a fine plant for shrubberies and wild gardens, in summer it is covered with small purple flowers, height 10 ft.	0 6
45	<i>Celosia cristata</i> , var. <i>pyramidalis atro-purpurea</i> , a variety of Cockscomb, with beautiful maroon foliage and shining dark purple combs	1 6
46	<i>cristata variegata</i> , the combs of this Cockscomb are beautifully variegated	6d. & 1 0
47	<i>pyramidalis plumosa</i> , <i>Amarynth</i> , an elegant and decorative plant, with richly coloured carmine-purple plumes	1 6
48	" " " " rich magenta, an exceedingly decorative conservatory plant, 3 ft.	1 0
49	" " " " <i>Reld's Perfection</i> ; the gracefully pendant feathery plumes are charming, 6d. & 1 0	
50	<i>Centaurea candicans</i> , suitable for rockwork and dry situations, foliage white, and finely cut purple flowers ..	1 0
51	<i>candidissima integrifolia</i> , this differs from the old variety in the leaf not being divided ..	2 6
52	<i>Cineraria new dwarf compacta</i> , 8 in.	2 6
53	<i>nana kermesina dwarf crimson</i> , 9 in.	2 6
54	<i>Covent Garden Royal Blue</i> ; this is the most beautiful of all the Cinerarias, both as regards colour, quality of flower, and habit of growth	2s. 6d. & 3 6
55	<i>Cirsium ferox</i> , a plant well suited for wild gardens and shrubberies, the large ample foliage being covered with reddish thorns and small white flowers	0 6
56	<i>Clarkia new double Purple King</i>	1 0
57	" " <i>Salmon Queen</i>	1 0

These are compared by the raiser to the finest double Balsams.

		Per pkt.—s.	d.
58	<i>Clypeola cyclodonte</i> , a good border plant of a rather characteristic appearance, both in its flowers and seed pods	1	0
59	<i>Cobea hirsuta</i> , a remarkable plant, with <i>yellow</i> flowers, having the calyx covered with <i>silvery white</i> hairs	2	6
60	<i>Cockscomb</i> , <i>Queen of Dwarf</i> , a superb dwarf variety, with dazzling <i>blood-red</i> combs	1	0
61	West of Scotland Prize, these are a select class, with large beautiful combs	1	0
62	<i>Coleus</i> , including all the newest and most beautiful varieties	3s. 6d. &	5
63	<i>Cowslip scarlet duplex</i> , a pretty variety of this spring-flowering plant	1	0
64	<i>Cucurbita melopepo striata</i> , an elegant flat and beautifully striped Gourd	1	0
65	<i>Pixydaris</i> , the long fruit is of a deep <i>green</i> and bright <i>orange</i> colour	0	6
66	<i>Cuphea Roezlii</i> , a remarkably fine pot plant of pyramidal growth and good habit, flowers brilliant <i>scarlet</i> , and freely produced; a desirable plant for winter decoration	2	6
67	<i>Cyclamen Persicum giganteum</i> , foliage broad and beautifully mottled	2	6
68	new large flowered prize varieties in shades of colour	2	6
69	<i>Cynoglossum cheirifolium</i> , <i>silky white</i> leaves, and small <i>red</i> flowers, a fine border plant from the Pyrenees	0	6
70	<i>Delphinium candelabrum flore pleno</i> , <i>carmine-rose</i> striped red, a beautiful variety of this dwarf branching Larkspur	1	0
71	grandiflorum, Cambridge light blue	0	6
72	Oxford dark blue	0	6
73	<i>Dianthus sinensis</i> Hedderwigii <i>diadematus nanus flore pleno</i> , dwarf and compact flowers, very double, and of many brilliant combinations of colours	1	0
74	nanus flore pleno, brilliant rose	1	0
75	scarlet	1	0
76	white	1	0
77	lacinatus <i>atro-violaceo flore pleno</i> , flowers rich <i>violet</i> , large and double	1	0
78	<i>Diplopappus filifolius</i> , an elegant plant of a cuneiform growth, with <i>light violet</i> flowers resembling the <i>Cineraria</i>	1	0
79	<i>Echeveria glauca</i> , a fine plant for edgings and rockwork	1	0
80	<i>Emmenanthe penduliflora</i> , a neat hardy annual from Southern California, freely producing <i>pale primrose</i> bell-shaped flowers	1	0
81	<i>Eryngium Leavenworthii</i> , a very characteristic plant with rich <i>violet</i> -tinted flower heads, on terminal stems and branches, foliage palmately divided and very ornamental	1	0
82	<i>Eupatoria ageratoides</i> , large <i>snow-white</i> flowers in umbels, a fine pot plant	1	0
83	<i>Euphorbia lathyrus</i> , a very pretty ornamental border plant	0	6
84	<i>Galactites tomentosa</i> , the plants in Spring and Autumn, are the most beautiful of the Thistle family, for pot culture it is a gem	1	0
85	<i>Godetia</i> , <i>Lady Albemarle</i> , intense glowing <i>carmine-erimson</i> , of a compact close branching habit, the most beautiful <i>Godetia</i> ever offered	1	6
86	<i>Hedysarum Mackenzii</i> ; according to Dr. Asa Gray this is the handsomest of the perennial <i>Hedysarums</i> , the flowers are produced in long racemes, and are of a <i>rosy purple</i> colour, flowering in June and July	1	0
87	<i>Helianthus cucumerifolius</i> , a fine border plant, producing abundance of <i>deep yellow</i> flowers in Autumn, 3 ft.	0	6
88	<i>Humea elegans alba</i> , a sterling novelty of this graceful plant	1	6
89	<i>Iberis linifolia pulcherrima</i> , a charming <i>pink</i> variety of perennial Candytuft	1	0
90	<i>Iris Kämpferi</i> , the Japanese Flag Iris, the most distinct and beautiful of this large genus. The seed has been saved from the most advanced types, and will produce flowers of great value and beauty <i>1s. &</i>	2	6
91	<i>Leonotis leonurus</i> , a beautiful ornamental pot plant, with bright <i>scarlet</i> flowers	1	0
92	<i>Leptosiphon carmineus</i> , <i>rose-carmine</i> , a charming dwarf plant for small beds and edgings	1	0
93	<i>Liatris pycnostachya</i> , Kansas Gay-Feather, <i>rosy purple</i> , a beautiful hardy herbaceous perennial; flower spike about a foot long	1	0
94	<i>Lilium Albanum</i>	1	0
95	callosum	1	0
96	Davuricum	1	0
97	Humboldtii	1	0
98	pulchellum	1	0
99	tenuifolium	1	0
100	<i>Littonia modesta</i> , a lovely climber, resembling the <i>Gloriosa</i> in habit and general appearance; the flowers are large bright <i>yellow</i> and pendulous, and from the ends of the leaves come tendrils by which the plant clings to surrounding objects. The culture is the same as <i>Gloriosa</i> , but when coming into flower it may be removed to the greenhouse or conservatory	1s. &	2
101	<i>Lobelia Blue Stone</i> , intense deep <i>blue</i> , a favourite bedding plant in the London Parks	1s. &	2
102	subnuda, a pretty species, with <i>purple</i> foliage, veined <i>green</i>	1	0
103	<i>Marshallia cespitosa</i> , a neat <i>Armeria</i> -like herbaceous perennial border plant, flowering in June and July, flowers <i>rosy purple</i>	1	0
104	<i>Mentzelia ornata</i> , described thus:—"A robust <i>Bartonia</i> -like plant, with large creamy <i>white</i> flowers, 4 or 5 inches in diameter, densely tufted and very ornamental"	1	0
105	<i>Mimulus variegatus</i> , the flowers are very large and beautifully spotted, an exquisite plant	1s. &	2
106	Clapham's superb varieties, flowers large, rich, and beautifully coloured	1	0
107	<i>Nertera depressa</i> , a charming little plant covered with small <i>coral-red</i> berries. (<i>Nertera</i> and <i>Mentha Pelugium Gibraltaria</i> were used during the last summer in Jewel Bedding and produced quite a sensation. Plants of <i>Mentha Pelugium Gibraltaria</i> , 6s. per dozen. <i>Nertera depressa</i> , 9s. per dozen)	1	0
108	<i>Ononis Natrix</i> , flowers striped <i>yellow</i> , a pretty annual suitable for dry situations	6d. &	1
109	<i>Pansy Caliban</i> , <i>orange-red</i> , a distinct beautiful bedding variety	1s. &	2
110	Othello, rich glossy <i>black</i> , very beautiful	1s. &	2
111	red, rich <i>claret</i> colour, very distinct	1s. &	2
112	Tryian purple, rich <i>plum</i> colour, very beautiful	1s. &	2
	(For other beautiful varieties of Pansies, see p. 44.)		
113	<i>Papaver umbrosum</i> , intense <i>crimson</i> , each petal marked with a conspicuous <i>black</i> spot; an exceedingly effective annual, 1½ ft.	1	0
114	<i>Petunia grandiflora fimbriata flore pleno</i> , large flowered, beautifully fringed double <i>Petunia</i> . Packets containing 25 seeds	1	6
115	<i>Pentstemon Cobæa</i> , a rare and very handsome species from Texas, with large <i>white</i> flowers variously shaded with <i>purple</i> , the throat tinged <i>yellow</i> , and the lower lips streaked <i>red</i> , a handsome hardy perennial	1	0

COLLECTIONS

DOUBLE STOCKS.

Large-flowering German Dwarf Ten-Week Stock, height 1 ft.

	s.	d.		s.	d.
284 16 Splendid varieties	3	6	291 Splendid white, sufficient for a large bed ...	2	6
285 16 " smaller packets	2	0	292 " intense crimson " " ...	2	6
286 12 " " " " " "	2	6	293 " rose, very beautiful " " ...	2	6
287 12 " smaller packets	1	6	294 " brilliant crimson-rose " " ...	2	6
288 Splendid mixed, sufficient for a large bed ...	2	6	295 " coppery carmine " " ...	2	6
289 " scarlet, " " " "	2	6	296 " sulphur-yellow " " ...	2	6
290 " purple " " " "	2	6	297 " mixed, from the colours specified	2	6

Dwarf Bouquet German Ten-Week Stock, height 3 ft.

298	Splendid varieties	2	6	301	Splendid <i>crimson</i> , sufficient for a large bed	2	6
299	" smaller packets	1	6	302	" <i>violet</i> " " "	2	6
300	Splendid <i>mixed</i> , sufficient for a large bed ...	2	6	303	" <i>white</i> " " "	2	6

This Aster grows to the uniform height of 10 inches, with flowers 3 to 4 inches in diameter, and produced in such profusion as entirely to hide the foliage; it flowers later than the other Asters, and is a valuable succession for autumn-flowering in beds, ribbons, or in pots.

	s.	d.		s.	d.
371 12 Splendid varieties	3	6	374 Splendid <i>brilliant rose</i> , sufficient for a large bed	2	6
372 12 " " smaller packets	2	0	375 " <i>dark blue</i> " "	2	6
373 Splendid <i>mixed</i> , sufficient for a large bed...	2	6	376 " <i>pure white</i> " "	2	6

The Lilliputian of Asters; the colours are the most charming, the shape of the flower the most perfect, and the habit the most desirable; a gem for small beds or edgings.

377	10 Splendid varieties	2	6	380	Splendid <i>carmine</i> , sufficient for a large bed...	2	6
378	10 " " smaller packets	1	6	381	" <i>pure white</i> " " "	2	6
379	Splendid <i>mixed</i> , sufficient for a large bed...	2	6	382	" <i>dark blue</i> " " "	2	6

Flowers large and of the same fine quality as large-flowered Victoria, but of the uniform height of 10 inches.

383	6 Splendid varieties.....	2	6	386	Splendid <i>purple</i> , sufficient for a large bed ...	2	6
384	6 " " smaller packets.....	1	6	387	" <i>carmine</i> " ".....	2	6
385	Splendid <i>mixed</i> , sufficient for a large bed.....	2	6	388	" <i>white</i> " ".....	2	6

This new Aster is of dwarf and robust compact growth, and is remarkable for very large perfectly formed flowers.

389	8 Splendid varieties	3	6	392	Splendid <i>violet</i> , sufficient for a large bed ...	2	6
390	8 " " smaller packets	2	0	393	" <i>carmine</i> " " "	2	6
391	Splendid <i>mixed</i> , sufficient for a large bed	2	6	394	" <i>white</i> " " "	2	6

The beautifully quilled flowers of this Aster are much prized for table bouquets and for exhibition.

395	10 Splendid varieties	2	6	398	Splendid <i>blue</i> , sufficient for a large bed	2	6
396	10 " " smaller packets.....	1	6	399	" <i>crimson</i> " "	2	6
397	Splendid <i>mixed</i> , sufficient for a large bed ..	2	6	400	" <i>white</i> " "	2	6

The early flowering of the German Wallflower, with its long handsome spikes of deliciously fragrant massive double flowers, make it a most desirable acquisition for spring gardens, and to cut for bouquets.

401	12 Splendid varieties, embracing the Rocket and Branching sorts					3	6
402	" " " " " " smaller packets					2	0
403	8 Splendid rocket varieties	2	6	406	4 Splendid branching varieties.....	2	6
404	" " " " " " smaller packets....	1	6	407	" " " " " " smaller packets	1	6
405	Rocket mixed, sufficient for a large bed....	2	6	408	Branching mixed, sufficient for a large bed...	2	6

These are all fine showy border plants, the dried flowers being much prized for winter bouquets, and very greatly in demand for forming devices in church decoration; they are also esteemed for pot culture.

[illegible]

These splendid autumn-flowering plants are highly ornamental, combining with richness and diversity of colour duration and profusion of bloom. The DOUBLE ZINNIA is remarkable for the beauty and symmetry of its very large flowers. The PUMILA or dwarf varieties, are valuable for flower beds, and also as pot plants, etc.

415	10 Splendid double varieties.....	3	6	419	6 Splendid single varieties	2	0
416	10 " " " smaller packets	2	0	420	Mixed single, sufficient for a large bed	1	0
417	6 Splendid double Pumila varieties	2	6	421	" double, " " 15. & 2	6	6
418	6 " " " smaller pkts.	1	6	422	" " Pumila, " 15. & 2	6	6

These are showy summer and autumn blooming plants, many of them richly spotted and striped. The Tom Thumb varieties are fine dwarf bushy profuse-flowering bedding plants. From seed decorative in summer.

423	I2	newest and best varieties	2	6	426	10 newest and best Tom Thumb varieties ...	2	0
424	I2	" " " smaller packets	I	6	427	Newest Tom Thumb varieties, mixed	I	0
425	I0	" " " nanum varieties	I	6	428	Splendid English and Scotch varieties	I	0

Magnificent, whether for conservatory or out-door decoration, producing, in gorgeous masses, flowers of the most brilliant and beautiful colours, spotted and blotched in the most striking manner.

It is with the utmost confidence we recommend these English Balsams. They have been all proven in our Experimental Grounds, and are of the highest type as regards the quality of the flowers, and the habit of the plant.

429	Barr's "Criterion,"	in 12 vars.	3	6	432	Smith's Camellia-flowered,	in 9 vars.	2	6	
480	"	smaller packets	2	0	433	Lee's	"	in 9 vars.	2	6
431	"	Mixed	2	6	434	Dean's	"	in 10 vars.	2	6

435 12 Splendid varieties	2	6	436 12 Splendid varieties, smaller packets	1	6
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Rose large-flowered **Camellia German Double Balsams.**
 437 9 Splendid varieties 2 6 | 438 9 Splendid varieties, smaller packets 1 6

Curiously shaped highly ornamental flowers, equally attractive in the conservatory and sitting-room.

439	6	Splendid Dwarf varieties	2	6	441	6	Splendid Giant varieties	2	6
440	6	" " " smaller packets	1	6	442	6	" " " smaller packets	1	6

479	12	Splendid varieties	5	6	480	8	Splendid varieties	3	6
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COLLECTIONS OF CHOICE CARNATION AND PICOTEE SEEDS.

Saved from the following classes by "OUR SARDINIAN CORRESPONDENT,"

From one of the finest collections in Europe, and yielding about 80 per cent. of double flowers.

Carnations and Picotees are prized for their delicious fragrance and exquisite beauty; as cut flowers, they are indispensable for furnishing flower-baskets and drawing-room bouquets, and for this purpose a reserve piece of ground should be devoted to their cultivation. Seedlings flower more profusely than propagated plants, therefore we recommend the following collections saved from the classes noted, although no reliance can be placed upon the specific colours being reproduced.

CARNATIONS, SECTION I.

This section consists of Four Collections, each forming a distinct feature.

- 481 Coll. A.—SELFS.—One-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers of these possess the delightful perfume of the old and highly-prized Clove.
- 482 Coll. B.—FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either striped or flaked with a distinct and brilliant colour.
- 483 Coll. C.—BIZARRES.—Three-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either striped or flaked with two distinct and brilliant colours.
- 484 Coll. D.—FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 3/6.
The flowers are either shaded, spotted, or mottled, with rich and peculiar hues.

YELLOW CARNATIONS, SECTION II.

This Section comprises Three Collections which on account of the colour of the flowers, are universally admired.

- 485 Coll. E.—YELLOW FLAKES.—Two-coloured.—12 superb varieties of 10 seeds each, 4/6.
The flowers are either yellow or orange, striped or flaked with a distinct colour, as purple, scarlet, etc.
- 486 Coll. F.—YELLOW BIZARRES AND SELFS.—12 superb varieties of 10 seeds each, 4/6.
The flowers of the Bizarres are either yellow or orange, striped with two distinct colours.
- 487 Coll. G.—YELLOW FANCY.—Parti-coloured.—12 superb varieties of 10 seeds each, 4/6.
Yellow, exquisitely variegated with every tint of the rainbow.

PERPETUAL OR TREE CARNATIONS, SECTION III.

This Section, consisting of Four Collections, is much sought after for conservatory decoration. The plants can easily be had in bloom, under glass, from November till May.

- 488 Coll. H.—SELFS.—One-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 489 Coll. I.—FLAKES.—Two-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 490 Coll. J.—BIZARRES.—Three-coloured.—12 fine varieties of 10 seeds each, 3/6.
- 491 Coll. K.—FANCY.—Parti-coloured.—12 fine varieties of 10 seeds each, 3/6.

PICOTEEES, SECTION IV.

The Picotee is distinguished from the Carnation by the flowers being elegantly margined or fringed with scarlet, purple, rose, carmine, crimson, vermillion, etc. This Section includes Three Collections.

- 492 Coll. L.—WHITE GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 3/6.
- 493 Coll. M.—YELLOW GROUND, VARIOUSLY MARGINED.—Contains 12 superb varieties of 10 seeds each, 4/6.
- 494 Coll. N.—PERPETUAL OR TREE; WHITE VARIOUSLY MARGINED.—Contains 12 fine varieties of 10 seeds each, 3/6.

PELARGONIUM (GERANIUM) SEED.

Saved by our "SARDINIAN CORRESPONDENT" from the following classes, which include some of his newest varieties, and also the best English and French, *carefully hybridized*, to ensure the amateur against disappointment.

SEALED COLLECTIONS OF PELARGONIUM SEED.

- 495 COLLECTION O (5s. 6d.)
 Contains 12 splendid new varieties, 10 seeds each, of *Diadematum* Pelargoniums.
- 496 COLLECTION P (4s. 6d.)
 Contains 12 splendid varieties, 10 seeds each, of fancy Pelargoniums.
- 497 COLLECTION Q (5s. 6d.)
 Contains 12 splendid varieties, 10 seeds each, of large-flowered Pelargoniums.
- 498 COLLECTION R (5s. 6d.)
 Contains 12 splendid varieties, 10 seeds each, of spotted Pelargoniums.
- 499 COLLECTION S (3s. 6d.)
 Contains 12 splendid varieties of *Zonale* and *Nosegay* Pelargoniums.
- 500 COLLECTION T (3s. 6d.)
 Contains 12 splendid varieties of French *Zonale* Pelargoniums.

ORNAMENTAL GOURDS.

CUCUMIS AND CUCURBITA, Nat. Ord. *Cucurbitaceæ*.

PICTURESQUE, CURIOUS, INTERESTING, AND BEAUTIFUL, ARE THE ORNAMENTAL GOURDS AND CUCUMBERS OF OUR INTERNATIONAL EXHIBITION FIRST PRIZE CONTINENTAL COLLECTION.

The fruits when ripe make the most splendid and interesting autumnal and winter hall ornaments.

LARGE, MEDIUM, AND MINIATURE-FRUITED GOURDS.

These, in addition to being highly ornamental, are in demand for cattle food, the seed being planted early in May where intended to grow.

	s.	d.		per pkt.—s.	d.
501 30 Packet, 30 beautiful varieties	7	6	505 Mixed large-fruited varieties	1	6
502 20 " 20 " "	5	6	506 " medium-fruited "	1	6
503 15 " 15 " "	3	6	507 " miniature-fruited "	1	6
504 10 " 10 " "	2	6	508 " large, medium and miniature "	1	6
509 Palmated-leaved Melon, an exceedingly handsome foliage plant for Sub-tropical gardening			per pkt.	1	0

ORNAMENTAL GRASSES,

For Winter Bouquets, Dinner-Table Decoration, Edgings, Ribbons, Centres of Beds, Sub-tropical Gardens, Islands, Select Plantations, Shrubberies, the Sides of Rivulets, Ravines, Lakes, etc.

It is scarcely possible to over-estimate the decorative qualities of Ornamental Grasses, some are curious-looking plants, others exceedingly graceful; some neat and compact, others stately and majestic. *Agrostis* elegans and other slender varieties cultivated in pots, and interplanted in beds with flowering plants, the effect is exceedingly graceful.

All the grasses may be gathered and dried for winter decoration; but as some are better adapted for that purpose than others, therefore we recommend the collection quoted for "Winter Bouquets."

In some establishments a special piece of ground is devoted to Ornamental Grasses, and these GRASS GARDENS are frequently of greater interest to visitors than the flower garden with all its embellishments.

- 610 Collections suitable for Flower Borders, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
 611 " " for Edgings, 10 varieties, 2/6; 6 ditto, 1/6.
 612 " " for Shrubberies, etc., 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
 613 " " for Winter Bouquets, 30 varieties, 7/6; 20 ditto, 5/6; 15 ditto, 3/6; 10 ditto, 2/6.
 614 " " for Sub-tropical Gardens, 15 varieties, 4/6; 10 ditto, 3/6.

All the grasses are decorative the first season, and may either be sown where intended to remain, or in pots, and transplanted when about two inches high.

FIRST SECTION.—Most of those enumerated are useful for bouquets, and all are elegant in the flower border.

The price is 3d. per packet, except those marked *, which are 6d. :—

- Agrostis.** All fine graceful bouquet grasses.
 515 " *argentea*, silvery, 1½ ft.
 516 " *elegans*, exquisitely graceful, 1 ft.
 517 " *laxiflora*, very graceful, 1½ ft.
 518 " *nebulosa*, the perfection of grace, 1½ ft.
 519 " **Stevellii*, graceful, 1 ft.
 520 " *verticillata*, elegant, 1 ft.
 521 *Andropogon Ischæmum*, slender growing, 1 ft.
 522 *Anthoxanthum ovatum*, very distinct, ½ ft.
 523 " *gracile*, elegant, ½ ft.
 524 *Avena sterilis*, the Animated Oat, 2½ ft.
 525 *Brachypodium platystachyum*, graceful, 2 ft.
Briza. Charming varieties of Quaking Grass.
 526 " *compacta*, very charming, 1 ft.
 527 " *major*, large Quaking Grass, 1 ft.
 528 " *geniculata*, spreading, 1 ft.
 529 " *gracilis*, small Quaking Grass, 1 ft.
 530 *Brizopyrum Siculum*, for edgings & bouquets, ¾ ft.
 531 *Bromus brizaeformis*, elegant Briza-like, 1 ft.
 532 " *macrostachys*, fine border grass, 1½ ft.
 533 *Ceratocloa pendula*, graceful, 1 ft.
 534 **Chascolytrum erectum*, fine Briza-like spikes, 2 ft.
Chloris. Singularly radiated, and very effective in bouquets and borders.
 535 " *barbata*, bearded, 1 ft.
 536 " *cucullata*, for edgings and bouquets, ½ ft.
 537 " *elegans*, slender and elegant, ½ ft.
 538 " *polystachya*, many-spiked, 1 ft.
 539 " *radiata*, radiating, 1 ft.
 540 " *submutica*, spreading.
 541 " *truncata*, elegant for bouquets, 1½ ft.
 542 *Chrysurus aureus*, golden-spiked, ½ ft.
 543 *Colx chinensis*, fine border grass, 1½ ft.
 544 " *lachryma*, Job's tears, 1½ ft.
 545 *Cynosurus echinatus*, spiked, 1 ft.
 546 *Diplachne fascicularis*, elegant border grass, 2 ft.
Eleusine. Pretty. All curiously horned grasses, effective in bouquets and borders.
 547 " *coracana*, spreading, 1 ft.
 548 " *Fortunei*, beautiful, ¾ ft.
 549 " *Indica*, spreading and graceful, 1 ft.
 550 " *oligostachya*, three horns, 1 ft.
 551 *Elymus Caput-Medusæ*, graceful & distinct, 1 ft.
 SECOND SECTION.—The Grasses composing this section are well adapted for imparting variety in flower and shrubby borders, and many of them, from their majestic growth, rank as first-class Sub-tropical plants.
 The price is 6d. per packet, except those marked *, which are 1s.
Andropogon. Those enumerated are of large growth and fine Sub-tropical subjects.
 587 " *argenteus*, 5 ft.
 588 " *bombycinus*, silvery spikes, 6 ft.
 589 " *Sorghum*, 7 ft.
 590 " *strictus*, graceful silky violet tinted plumes, 5 ft.
 591 **Arundo conspiciua*, a gigantic grass, 8 ft.
 592 *Chloris myristachys*, silky plumes, 4 ft.
 593 *Chloropsis Blanchardiana*, bottle-brush-like flowers of a bright rose colour, 4 ft.
 594 *Erianthus Ravenne*, a noble grass, 7 ft.
 595 " *strictus*, majestic, 7 ft.
 596 " *violascens*, violet tinted, 7 ft.
 597 *Gymnothrix latifolia*, very graceful, 3 ft.
 598 *Gynerium argenteum* (*Pampas Grass*), 7 ft.
 599 " **kermesina*, 7 ft.
 600 " *roseum*, rose tinted, 7 ft.
 601 " **variegatum*, foliage variegated, 7 ft.
Eragrostis, elegant for borders and bouquets.
 552 " *cylindriflora*, most graceful, 2 ft.
 553 " *elegans* (*Love Grass*), fine, 1 ft.
 554 " *Namaquensis*, dwarf spreading.
 555 " *Purshii*, very elegant, 1½ ft.
Festuca. Dwarf, compact-growing grasses.
 556 " *pectinella*, for bouquets & edgings, ½ ft.
 557 " *rigida*, elegant for bouquets, 1 ft.
 558 " *viridis*, fine edging plant, ½ ft.
 559 *Grangea Maderaspatana*, elegant & curious, 1½ ft.
 560 *Hordeum jubatum*, elegant for bouquets, 1½ ft.
 561 **Isoplepis gracilis*, elegant for jardinetts, ½ ft.
 562 *Lagurus ovatus*, Harle's-tail, very elegant, 1 ft.
 563 *Lappago racemosa*, curious-looking grass, 1 ft.
 564 *Lasiaagrostis splendens*, beautiful, ¾ ft.
 565 *Leptocloa gracilis*, pretty, 1½ ft.
 566 *Melica ciliata*, graceful for bouquets, 1½ ft.
Panicum. Suitable for bouquets and borders.
 567 " *capillare*, most elegant, 2 ft.
 568 " *colomum*, pretty, 1½ ft.
 569 " *crus-galli*, effective, 1½ ft.
 570 *Paspalum elegans*, pretty for borders, 2 ft.
Pennisetum. The most distinct and beautiful of ornamental grasses.
 571 " *cenchroides*, 1 ft.
 572 " *compressum*, 1 ft.
 573 " *distylum*, ½ ft.
 574 " *fimbriatum*, 1 ft.
 575 " *longistylum*, 1½ ft.
 576 " *setosum*, covered with silky hairs, brilliant as rubies, 1½ ft.
 577 *Piptatherum Thomasii*, a very graceful grass, 1 ft.
 578 *Setaria macrochaeta*, elegant, 1½ ft.
 579 **Spergula pilifera*, for rock-work, ½ ft.
Stipa. Of all grasses the most elegant in the flower border, and fine for bouquets.
 580 " **elegantissima*, extremely elegant, 2 ft.
 581 " *intricata*, very elegant, 2 ft.
 582 " *pennata* (*Feather-grass*), 2 ft.
 583 " *tortilis*, very pretty, 2 ft.
 584 *Tricholæna rosea*, exceedingly pretty, 1 ft.
 585 *Tripsacum dactyloides*, pretty for edgings, ¾ ft.
 586 *Uniola latifolia*, very beautiful in bouquets, 3 ft.
 602 *Gynerium argenteumviolaceum*, violet tinted, 7 ft.
 603 " *mixed varieties*, 7 ft.
 604 *Millium nigricans*, 3 ft.
 605 *Panicum violaceum*, 3 ft.
 606 " *virgatum*, 4 ft.
 607 *Pencilaria spicata*, leaves like the maize, 5 ft.
 608 **Saccharum cylindricum*, silky panicles, 3 ft.
 609 " *Maddenii*, resembles *Erianthus*, 5 ft.
Sorghum. Majestic sub-tropical plants.
 610 " **halepense*, elegant, 5 ft.
 611 " *nankinense*, bronzed plumes, 5 ft.
 612 *Tripsacum monostachyum*, drooping leaves and cylindrical spikes of inflorescence, 5 ft.
Zea (*Maize* or *Indian Corn*). Valuable sub-tropical plants, *Japonica* is prized for its beautifully variegated foliage, *Cusko* and *Caragua* for their majestic growth.
 613 " *Japonica variegata*, striped Maize, 3 ft.
 614 " *Caragua*, Giant Maize, 10 ft.
 615 " *gracillima*, Miniature Maize, 2 ft.

A FEW SPECIALITIES IN PLANTS.

NEW DOUBLE-FLOWERED PYRETHRUMS IN POTS.

These are the most beautiful of hardy herbaceous plants, the flowers ranging from the purest white to the intensest crimson, and as perfect in form as the Aster or the Chrysanthemum. The foliage is graceful, and the habit of the plant excellent; the time of flowering, May and June, and again in September and October. To cut for table bouquets the flower is all that could be desired.

616	50 in 50 varieties	.....	50/- to	63	0
617	25 in 25 "	.....	25/- to	40	0
618	12 in 12 "	.....	9/-, 12/- and	18	0

HERBACEOUS OR PERENNIAL PHLOXES IN POTS.

These grand border plants are exceedingly decorative, the flowers beautifully formed, and borne in large clusters, varying in colour from the purest white to the richest purple, brilliant salmon and crimson; and many of the flowers are beautifully margined, while others have conspicuously coloured centres. Cultivated like the Chrysanthemum, in pots, the Phlox makes beautiful specimens for conservatory decoration.

619	50 in 50 beautiful varieties	.....	30/-, 40/-, 50/-, and	60	0
620	25 in 25 "	.....	15/-, 21/-, 25/-, and	30	0
621	12 in 12 "	.....	9/-, 12/-, 15/-, and	18	0
622	Varieties without names, 4/6 to 6/- per dozen.				

PEONIAS, SINENSIS VARIETIES, Etc.

These take first rank among herbaceous and decorative plants; they are free and stately in growth, and produce in great profusion large elegantly formed flowers of the most delicate and beautiful shades of colour, many of which are very fragrant; they are perfectly hardy, and will flourish in any ordinary garden soil, enriched with manure.

623	30 in 30 splendid varieties	.....	42/-, 50/-, and	63	0
624	20 in 20 "	.....	30/-, 42/-, and	50	0
625	12 in 12 "	.....	12/-, 18/-, 25/-, and	30	0

DELPHINIUMS.

A valuable class of hardy perennial Larkspurs, varying in height from 2 to 6 feet. Amongst the colours are bright scarlet, pure white, pale lavender, and every shade of blue, from azure to deep indigo, and some almost black, and these again have frequently white, brown, or black centres; the flowers differ considerably in form and size, there are singles, semi-doubles, and others perfectly double with beautifully imbricated flowers, the spikes of bloom varying from 1 to 3 feet in length. The plants may be cultivated in any ordinary garden soil.

626	50 in 50 varieties	.....	63/- to	84	0
627	25 in 25 "	.....	30/- to	42	0
628	12 in 12 "	.....	12/-, 18/-, and	25	0

VIOLETS, SWEET SCENTED.

These universal favourites cannot be dispensed with even in the smallest garden; their delicious and gratefully fragrant flowers are freely produced, and may be gathered almost daily throughout the winter and spring months. If required, plants of the following established in pots can be supplied at 1s. each.

		each—s. d.			each—s. d.
629	Arborea (Tree Violet), double blue	0 9	639	Rubra plena, pale red, double	0 9
630	" " double white	0 9	640	" simplex, red, single	0 9
631	Bandyana, dark purple, striped white	0 9	641	Russian, double blue	0 9
632	Devoniensis, dark purple, large flowers	0 9	642	" single blue	0 9
633	King of Violets, dark indigo-blue, double	0 9	643	Scotch, dark purple, large double flowers	0 9
634	Marie Louise, lavender-blue, white centre	0 9	644	Striata obliqua, purple and white	0 9
635	Neapolitan, lavender-blue, double	0 9	645	The Czar, dark purple, very large flowers	0 9
636	Odorata pendula, azure blue, double	0 9	646	" white (new), large flowers	1 0
637	Parmacensis plena, white, striped rose, double	0 9	647	Victoria Regina, (new), beautiful	1 6
638	Queen of Violets, white, shaded blush, double	0 9	648	White, single	0 6

649 One each of the collection 12/6.

HELLEBORUS (Christmas Rose).

Charming winter and spring flowering plants; the varieties of Niger are now extensively used for Church decoration.

		each—s. d.			each—s. d.
650	Atro-rubens	1 6	654	Niger maximus	1s. 6d., 2s. 6d. & 3 6
651	Colchicus	1 6	655	" minor	1s. & 1 6
652	Lividus	1 6	656	Olympicus	1 6
653	Niger	1s., 1s. 6d., 2s. 6d. & 3 6	657	Viridis	1 0

HEPATICAS.

Well known and much prized spring flowering plants which succeed best in shady situations, and should be grown in masses, therefore we recommend clumps in preference to plants.

		each—s. d.			each—s. d.
658	single blue, plants ...per doz., 6s. and 9s.	0 9	662	double red, clumps	1s. 6d., 2s. 6d. to 3 6
659	" " clumps	1s. 6d., 2s. 6d., to 3 6	663	single red, plants ...per doz., 9s. and 12s.	1 0
660	double blue, plants	1s. 6d. to 2 6	664	single white, plants	1 0
661	double red, plants ...per doz., 6s. to 9s.	0 9	665	angulosa; large rich blue	1s. 6d. to 2 6

FUNKIAS.

Fine hardy ornamental border plants, pushing their leaves early in spring, and in summer throwing up a profusion of beautiful Lily-like spikes of bell-shaped flowers.

		each—s. d.			each—s. d.
666	Ovata, leaves dark green, flowers purple	1 0	675	Ovata sinensis, large green foliage	1 0
667	" fol. variegatis	2 6	676	" cordifolia	1 0
668	" argentea marginata, silver edged	1 6	677	" spathulata, small green foliage	0 9
669	" aurea, foliage, beautiful yellow	1 0	678	" fol. albo-marginatis	0 9
670	" maculata, foliage gold and green	per doz., 9s. 1 0	679	" undulata argentea vittata	2 6
671	" maculata elegantissima, foliage beautifully variegated	1 6	680	" viridis, foliage green, flowers purple	1 0
672	" undulata variegata, gold and green	per doz., 9s. 1 0	681	" univittatis, foliage green, with white line in centre	1 6
673	" lanceolata, purple flowers	per doz., 5/6 0 6	682	Fortunei, bluish-green foliage, very distinct	2 6
674	" plantanifolia, rich purple	9s. 1 0	683	Sieboldiana, large glaucous green foliage	1 0
			684	subcordata, large light green foliage, and large pure white flowers	2 6
			685	" grandiflora, resembles No. 684	1 6

PAXTONIAN ASSORTMENTS OF FLOWER SEEDS.

SENT POST-PAID.

These collections are composed of the most beautiful and effective varieties. Amateurs have therefore only to select from the undermentioned, quoting the numbers, and they will be supplied with the sorts best calculated to maintain throughout the summer and autumn months a rich and gay floral display.

(The best uncoloured illustrated work on popular plants is Vilmorin's "Atlas of Flowers." See p. 14.)

HARDY ANNUALS.

687	100	Packets of the most beautiful and effective varieties	21/0	692	100	Packets, including the best of recent introductions	30/0
688	50	Ditto ditto ditto	10/6	693	50	Ditto ditto ditto	15/0
689	25	Ditto ditto ditto	5/6	694	30	Ditto ditto ditto	10/6
690	18	Ditto ditto ditto	3/6	695	18	Ditto ditto ditto	7/6
691	12	Ditto ditto ditto	2/6	696	12	Ditto ditto ditto	5/6

HALF-HARDY ANNUALS.

697	100	Pkts. of the most beautiful varieties ...	30/0	700	21	Pkts. of the most beautiful varieties.....	7/6
698	50	Ditto ditto ditto	15/0	701	15	Ditto ditto ditto	4/6
699	30	Ditto ditto ditto	10/6	702	10	Ditto ditto ditto	3/6

HARDY PERENNIALS.

(The best work on Hardy Perennials is Robinson's "Hardy Flowers," price 5/-.)

703	100	Pkts. of the most beautiful varieties ...	30/0	705	21	Pkts. of the most beautiful varieties ...	5/6
704	50	Ditto ditto ditto	15/0	706	15	Ditto ditto ditto	3/6

HALF-HARDY PERENNIALS.

707	25	Pkts. of the most beautiful varieties.....	7/6	708	15	Pkts. of the most beautiful varieties.....	4/6
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BEST ANNUALS AND PERENNIALS FOR ROCK-WORK.

709	30	Pkts. of the most beautiful varieties ...	7/6	711	15	Pkts. of the most beautiful varieties ...	3/6
710	21	Ditto ditto ditto	5/6	712	10	Ditto ditto ditto	2/6

BEST ANNUALS FOR ROCK-WORK.

713	30	Pkts. of the most effective varieties	7/6	714	15	Pkts. of the most effective varieties	3/6
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BEST PERENNIALS FOR ROCK-WORK.

(The best work on Rock and Alpine plants is Robinson's "Alpine Flowers for English Gardens," price 12/-.)

715	30	Packets of the most useful varieties.....	7/6	716	15	Packets of the most useful varieties.....	3/6
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DWARF ANNUALS BEST ADAPTED FOR EDGINGS AND PANEL GARDENING.

717	30	Pkts. of the most beautiful varieties ...	7/6	719	15	Pkts. of the most beautiful varieties ...	3/6
718	21	Ditto ditto ditto	5/6	720	10	Ditto ditto ditto	2/6

SWEET-SCENTED ANNUALS.

721	12	Packets of the best	3/6	722	6	Packets of the best	2/0
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EVERLASTING FLOWERS FOR WINTER BOUQUETS AND CHURCH DECORATION.

723	15	Packets of the best sorts	3/6	724	10	Packets of the best sorts	2/6
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ANNUALS BEST ADAPTED TO CUT FOR BOUQUETS.

725	50	Packets of the most desirable	12/6	727	21	Packets of the most desirable	5/6
726	30	Ditto ditto ditto	7/6	728	12	Ditto ditto ditto	3/6

SUB-TROPICAL PLANTS.

(Those interested in Sub-tropical gardening should read Robinson's Work on the subject, and visit Battersea, Victoria, and Hyde Parks from July to October.)

729	50	Packets of the most effective	21/0	731	21	Packets of the most effective	7/6
730	30	Ditto ditto ditto	12/6	732	12	Ditto ditto ditto	5/6

ORNAMENTAL-FOLIAGED PLANTS.

733	30	Packets of the most effective	10/6	735	12	Packets of the most effective	4/6
734	21	Ditto ditto ditto	7/6	736	6	Ditto ditto ditto	2/6

ORNAMENTAL-FRUITED PLANTS.

737	12	Packets of the most beautiful	3/6	738	6	Packets of the most beautiful	2/0
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ORNAMENTAL GRASSES. See page 11.

739	50	Packets tall and dwarf varieties	12/6	741	21	Packets tall and dwarf varieties	5/6
740	30	Ditto ditto ditto	7/6	742	12	Ditto ditto ditto	2/6

ORNAMENTAL PRIZE GOURDS.

(The Royal Horticultural Society, at the Great International Gourd Show, awarded three principal Prizes to our Collections; and the First Prize was also awarded at the Birmingham International Gourd Show; and a First-class Certificate was given by the Royal Horticultural Society to our Collection of Gourds, ripened in our Experimental Grounds from seed planted by us out of doors in May.)

743	100	Packets of the most ornamental	30/0	745	21	Packets of the most ornamental.....	5/6
744	50	Ditto ditto ditto	12/6	746	12	Ditto ditto ditto	3/6

ORNAMENTAL CLIMBERS FOR THE FLOWER-GARDEN, CONSERVATORY, AND GREENHOUSE.

747	30	Packets of the most beautiful varieties ...	12/6	749	10	Packets of the most beautiful varieties ...	3/6
748	21	Ditto ditto ditto	7/6	750	6	Ditto ditto ditto	2/6

ANNUALS AND BIENNIALS FOR GREENHOUSE DECORATION.

751	30	Packets of the best varieties	10/6	753	15	Packets of the best varieties	5/6
752	21	Ditto ditto ditto	7/6	754	10	Ditto ditto ditto	3/6

PERENNIALS AND ANNUALS FOR SOWING IN THE CREVICES OF OLD WALLS, ETC.

755	15	Packets of suitable sorts	3/6	756	10	Packets of suitable sorts	2/6
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PERENNIALS AND ANNUALS FOR WILD GARDENING.

(The only work on the formation of "Wild Gardens," is by Robinson, price 6/- By post 6/6.)

757	50	Packets of tall and dwarf varieties.....	15/0	759	21	Packets of tall and dwarf varieties.....	5/0
758	30	Ditto ditto ditto	7/6	760	10	Ditto ditto ditto	2/6

THE ATLAS OF FLOWERS.

Price 8s.; by Post, 8s. 6d.

This work has about 1,200 uncoloured Woodcuts of Popular Plants, illustrating their habit and style of growth.

"BARR'S AMATEUR'S HEATED FRAME" for raising seeds, striking cuttings, or preserving plants in winter. See illustration on Page 76.

To prevent disappointment, B. and S. test the growth of Flower Seeds immediately they are received.

A SELECT

DESCRIPTIVE LIST OF FLOWER SEEDS,

AND SEEDS OF

TREES, SHRUBS, ORNAMENTAL FRUIT, AND FOLIAGE PLANTS.

Climbers and Twiners are arranged in a separate List, p. 45.

For a Special List of Novelties, including many rare and beautiful Introductions, see p. 4.

DIRECTIONS FOR SOWING & AFTER-MANAGEMENT PRINTED ON EACH PACKET OF SEED.

All Packets of Flower Seeds sent post-paid.

*. In ordering, it will be sufficient to quote the Marginal Numbers and Date of Catalogue.

		Per pkt.
		s. d.
761	ABRONIA, Nat. Ord. <i>Nyctaginia'ceæ</i> . Beautiful half-hardy annuals.	0 6
762	Abro'nia arena'ria, pure yellow	0 6
763	" umbella'ta, rose-lilac	0 6
763	" grandifo'ra, rose-lilac	0 6

ABU'TILON, Nat. Ord. *Malva'ceæ*. Greenhouse shrubs.

These produce handsome, pendent, bell-shaped, wax-like flowers, beautifully veined and striped.

764	Abu'tilon choice mixed, including Darwinii and other beautiful varieties, fine plant for conservatory and flower garden decoration	1s. & 2 6
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ACA'OLA, Nat. Ord. *Legumino'sæ*. Magnificent greenhouse shrubs.

Valuable winter and spring-flowering plants, remarkable for graceful flowers and foliage.

765	Aca'cia acanthocar'pa, pale red, a superb species, 6 ft.	0 6
766	" albiflo'rus, white, very ornamental, 5 ft.	1 0
767	" arma'ta, yellow, a handsome free-flowering compact-growing species, 3 ft.	0 6
768	" coccin'ea, rose, very fine, 6 ft.	0 6
769	" cultrifor'mis, deep yellow, with glaucous white foliage, 6 ft.	0 6
770	" dealba'ta affi'nis, yellow, a handsome variety, 4 ft.	0 6
771	" Drummon'dii, yellow, very free-flowering, 6 ft.	1 0
772	" Farnesia'na Delloril, pale yellow fragrant flowers, foliage large and handsome, 10 ft.	0 6
773	" floribun'da latifo'lia, yellow, a very distinct plant, 6 ft.	0 6
774	" gran'dis, golden yellow, a beautiful species, 6 ft.	0 6
775	" horrida, golden yellow, a picturesque species, with long white spines, 5 ft.	0 6
776	" ixio'phylla, golden yellow, a fine graceful species, 6 ft.	0 6
777	" Julbris'sin specio'sa, white, a very pretty species, 5 ft.	0 6
778	" latifo'lia, yellow, a very handsome species, 6 ft.	0 6
779	" longifo'lia, yellow, foliage long and slender, 6 ft.	0 6
780	" longifo'ra magnifica, bright yellow clusters of flowers, a noble species, 8 ft.	0 6
781	" longis'sima elegans, yellow, very graceful species, 4 ft.	0 6
782	" Lophan'tha, yellow, a most beautiful species, 6 ft.	0 6
783	" specio'sa, yellow, a very elegant variety, 6 ft.	0 6
784	" Melsne'ri, yellow, graceful, silky foliage, 5 ft.	0 6
785	" nematophyll'a, bright yellow, elegant foliage and fine habit, 5 ft.	0 6
786	" oleifo'lia, deep golden yellow, a fine winter-blooming plant, 5 ft.	0 6
787	" xylophyll'o'des, rich golden yellow, very handsome species, 6 ft.	0 6
788	" mixed, including many choice species.	1s. & 2 6
789	" including many fine species.	6d. & 1 0

ACANTHUS, Nat. Ord. *Acantha'ceæ*. Handsome hardy perennials.

Picturesque ornamental foliage plants, effective on lawns, in sub-tropical gardens, and flower borders.

790	Acanthus candela'brum, pink, leaves bright glossy green, 3 ft.	0 6
791	" latifo'lius, (lusitanicus) white, foliage large and handsome, growth stately, 5 ft.	0 6
792	" mol'tis, white, the elegant Acanthus leaf of Architecture, 3 ft.	0 3
793	" spin'o'sus, white, beautiful and curious spinny foliage, 3 ft.	0 6
794	" hybridus, longifo'lius, and rig'idus, splendid species, 3 ft.	each 0 6
795	" choice mixed from the above species.	6d. & 1 0

ACHIME'NES, Nat. Ord. *Gesnera'ceæ*. Splendid warm greenhouse bulbs.

796	Achime'nes mixed, from the choicest varieties (Roots preferable, sent by post, 4/6 to 9/ per dozen) ...	2 6
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ACROCLIN'IUM, Nat. Ord. *Compos'itæ*. Charming hardy annuals.

797	Acroclin'ium al'bum, white, 1 ft. } Beautiful border plants with pretty everlasting flowers, { 3d. & 0 6
798	" ro'seum, rose, 1 ft. } which are valuable for winter bouquets. { 3d. & 0 6

ACTINELLA, Nat. Ord. *Compos'itæ*. Hardy perennial.

A charming dwarf, compact-growing, free-flowering, silvery-grey foliaged plant, valuable for rockwork.

799	Actinella scapo'sa, yellow, flowering throughout the summer, 3 ft.	0 6
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		Per pkt. s. d.	
ADENOCARPUS , Nat. Ord. <i>Faba'ceæ</i> . Handsome hardy shrub.			
800	Adenocarpus telonen'sis, yellow, a beautiful species of Cytisus, 3 ft.	0	6
ADO'NIS , Nat. Ord. <i>Ranuncula'ceæ</i> . Beautiful hardy annuals, etc.			
801	Adonis autumnalis flam'mea, dark red, 1 ft.	} Very effective plants for flower border decoration. Vernalis flowers in spring, Cupaniana in summer, and Flam'mea in autumn.	0 3
802	cupaniana, blood-red, 1 ft.		0 3
803	vernal's, yellow, 1 ft., h. perennial ...		0 3
ÆTHIONE'MA , Nat. Ord. <i>Crucif'eræ</i> . Hardy Alpine perennials.			
804	Æthione'ma cordifolia, delicate pink, ½ ft. ...	} Charming dwarf plants which enliven the rock-garden in June with their pretty fresh-coloured flowers.	0 6
805	saxatile, rose-lilac, ½ ft.		0 6
806	grandiflora, rose-crimson, ½ ft.		0 6
AGAPAN'THUS (African Lily), Nat. Ord. <i>Hiemercallid'ceæ</i> .			
807	Agapanthus umbellatus, blue, a handsome plant for vases, etc., half-hardy perennial, 2 ft.	0	6
808	Moorea'nus (ncw), blue, an elegant pot plant, half-hardy perennial, 1 ft.	1	0
AGERATUM , Nat. Ord. <i>Compos'itæ</i> . Very showy half-hardy annuals.			
809	Ageratum Mexicana, blue, 1 ft.	} The Ageratums are splendid bedding plants, blooming continuously till destroyed by frost. To cut for furnishing vases the flowers are most valuable, the blue changing to a rich mauve by candle light. The Tom Thumb and Imperial dwarf varieties are most valuable additions to our bedding plants. Cultivated in pots all the varieties are useful under glass.	0 3
810	al'bum, white, 1 ft.		0 3
811	Tom Thumb, blue, ½ ft.		0 6
812	al'bum, white, ½ ft.		0 6
813	Imperial dwarf, azure blue, ½ ft.		0 6
814	white, ½ ft.		0 6
815	Lasseau'xii (new), rose, 1 ft.		0 6
AGROSTEM'MA , Nat. Ord. <i>Caryophylla'ceæ</i> . All beautiful and showy.			
816	Agrostem'ma cœlli-ro'sa, bright rose, 1½ ft.	} The varieties of cœlli-rosa are very pretty free-flowering hardy annuals.	0 3
817	al'ba, pure white, 1½ ft.		0 3
818	ma'na lilac'na, lilac, 1 ft.		0 3
819	corona'ria, rose purple, 1½ ft.	} These are very showy hardy perennials, and are the popularly known "Rose Camion." The cut flowers are valuable for bouquets	0 3
820	al'ba, white, rose centre, 1½ ft.		0 3
821	bi'color, rose, white centre, 1½ ft.		0 3
822	atrosanguinea, purple-crimson, 1½ ft.		0 3
823	Flos-Jo'vis (Jove's Flower), bright pink, 1½ ft.		0 3
ALONSO'A , Nat. Ord. <i>Scrophularia'ceæ</i> . Beautiful half-hardy annuals.			
Charming free-flowering plants, effective in the flower garden, and a decorative pot plant.			
824	Alonso'a Muti'sii, (ncw) bluish, scarlet-centre, 1 ft.	0	6
825	Warscewic'zii, bright crimson-scarlet, 1 ft.	0	3
ALSTREME'RIA , Nat. Ord. <i>Amaryllid'ceæ</i> . Handsome hardy perennials.			
826	Alstre'meria choicest mixed, including many fine species, 1½ ft.	0	6
ALYS'SUM , Nat. Ord. <i>Crucif'eræ</i> . Attractive hardy perennials, etc.			
Most valuable plants for rock-work, edgings, and the decoration of the spring flower-garden.			
827	Alyssum argenteum, yellow, with gracefully divided silvery-grey foliage, 1 ft.	0	6
828	saxatile, yellow, 1 ft.	} Important for the spring flower-garden; the golden hue contrasts effectively with white Arabis, etc.	3d. & 0 6
829	compactum, yellow, ½ ft.		3d. & 0 6
830	odoratum (Sweet Alyssum), white, a charming summer bedding annual, ½ ft.		3d. & 0 6
AMARAN'THUS , Nat. Ord. <i>Amaranta'ceæ</i> . Handsome half-hardy annuals.			
Beautiful ornamental foliage plants, very striking in beds, masses, and for conservatory decoration.			
831	Amaranthus bi'color olbien'sis, leaves dark purple, terminal ones blood red, 2 ft.	0	6
832	ru'ber, leaves bright carminate scarlet, base of leaves and branchlets green striped and shaded purple-red, and sometimes pointed yellow, 1 ft. ...	3d. & 0 6	
833	elegantissimus, leaves intense scarlet shaded bronzy purple, 2 ft.	0	6
834	Hen'deri, leaves brilliantly coloured and varied, 3 ft.	1	0
835	melanchollicus ru'ber, rich resplendent carmine foliage, beautiful, 1 ft.	3d. & 0 6	
836	versicolor, foliage beautifully variegated, 1 ft.	0	6
837	olbien'sis viridicaulis, leaves green, variegated yellow and carmine, 3 ft.	1	0
838	salicifolius, graceful leaves, shading to a bright orange red, &c., 3 ft.	3d. & 0 6	
839	tricolor, leaves scarlet, yellow, and green, beautiful, 1 ft.	3d. & 0 6	
840	amabilis, leaves variegated brilliant rose, scarlet and yellow, 1½ ft.	1	0
841	giganteus, leaves purple, red, green, and yellow, 5 ft.	3d. & 0 6	
AMARYLLIS , Nat. Ord. <i>Amaryllid'ceæ</i> . Magnificent greenhouse bulbs.			
842	Amaryllis, from choicest hybrid varieties	1s. & 2	6
AMBLYOLE'PIS , Nat. Ord. <i>Compos'itæ</i> . Very fragrant hardy annual.			
843	Amblyolepis setigera, bright yellow, fine showy border plant, 1 ft.	0	3
AMBRO'SIA , Nat. Ord. <i>Compos'itæ</i> . A very fragrant hardy annual.			
844	Ambrosia Mexicana, valued for its sweet-scented foliage, 2 ft.	0	3
AMMO'BIUM , Nat. Ord. <i>Compos'itæ</i> . A fine hardy annual.			
845	Ammobium alatum, white, a very remarkable looking plant, with everlasting flowers, 2 ft.	0	3
AMPHIC'OME , Nat. Ord. <i>Bignonia'ceæ</i> . Elegant greenhouse perennials.			
846	Amphicome choicest mixed, fine plants, with beautiful Pentstemon-like flowers, 1 ft.	0	6
ANAGALLIS , Nat. Ord. <i>Primula'ceæ</i> . Beautiful half-hardy annuals.			
Lovely dwarf plants, effective on rock-work, as edgings for small beds, and as pot plants.			
847	Anagallis grandiflora Breweri, rich intense blue flowers, ½ ft.	0	6
848	fruticosa (coccinea), rich vermilion, ½ ft.	0	6
849	Imperatrice Eugenie, light blue, edged white, ½ ft.	0	6
850	linifolia, fine blue flowers, very dwarf, ½ ft.	0	6
851	Napoleon the Third, maroon, ½ ft.	0	6
852	sanguinea, bright ruby, beautiful, ½ ft.	0	6
853	choice mixed from the above	6d. & 1	0

ANCHU'SA, Nat. Ord., *Boraginaceæ*. Hardy perennials.

These are remarkably effective border plants, valuable for wild gardening and intermingling with shrubs.

854	Anchu'sa incarna'ta, flesh colour, 2 ft.	Per pkt. s. d. 0 3
855	" ital'ica, intense blue, 4 ft.	0 3

ANEMONE, Nat. Ord. *Ranuncula'ceæ*. Splendid hardy perennials.

856	Anemone coropa'ria choice mixed, $\frac{1}{2}$ ft.	3d. & 0 6
857	" " scarlet, $\frac{1}{2}$ ft.	0 6
858	" " semi-plena, mixed, $\frac{1}{2}$ ft.	6d. & 1 0
859	" " alba, white, $\frac{1}{2}$ ft.	0 6
860	" fulgens, light scarlet, $\frac{1}{2}$ ft.	1 0
861	" japonica, red, 2 ft.	1 0
862	" " H. Jober't, white, 2 ft.	1 0
863	" stella'ta, the beautiful starry Wind-flower, $\frac{1}{2}$ ft.	0 6
864	" " 8 species in mixture, of Alpine Wind-flowers	6d. & 1 0

ANGELO'NIA, Nat. Ord. *Scrophularia'ceæ*. Handsome warm greenhouse perennial.

865	Angelo'nia grandifo'ra, purple-blue, centre spotted white, dwarf and compact, 1 ft.	1 0
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ANOMATHE'CA, Nat. Ord. *Irida'ceæ*. Charming dwarf hardy bulb.

866	Anomathe'ca cruen'ta, orange, spotted with crimson, very pretty, $\frac{1}{2}$ ft.	0 6
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ANTIRRHINUM (Snapdragon), Nat. Ord. *Scrophularia'ceæ*. Hardy perennials.

Handsome free-flowering border plants, which are decorative the first season. The Tom Thumb varieties are dwarf, compact, very floriferous, and make superb bedding plants.

867	Antirrh'num majus mixed, from the choicest named Scotch and English varieties, 2 ft.	6d. & 1 0
868	" " saved from very fine varieties, 2 ft.	3d. & 0 6
869	" " Pestridge's splendid prize varieties, 2 ft.	1 0
870	" " al'bum, pure white, 2 ft.	0 3
871	" " brilliant, crimson, white throat, 2 ft.	0 3
872	" " caryophylloides, magnificently striped, 2 ft.	0 3
873	" " Cres'cia, deep scarlet, splendid, 2 ft.	0 3
874	" " Deli'la, rosy carmine and white, 2 ft.	0 3
875	" " Firefy, orange, scarlet, and white, 2 ft.	0 3
876	" " Galathe'e, crimson, yellow, and white, 2 ft.	0 3
877	" " Ghes'tia, dark blood red, foliage dark, fine, 2 ft.	0 3
878	" " Henry the IV., bright cinnabar, 2 ft.	0 3
879	" " nigres'cens, deep crimson, very beautiful, 2 ft.	0 3
880	" " papillona'ceum, bright scarlet and white, 2 ft.	0 3
881	" " na'num al'bum, aureum striatum, Aurora, Brilliant, Crescia, Delila, Firefy, Galathee, Henry the IV., kermesina splendens, luteum, and papillona'ceum, $1\frac{1}{2}$ ft., each variety	0 3
882	" " na'num mixed, from the above 12 choice varieties, $1\frac{1}{2}$ ft.	3d. & 0 6
883	" " Tom Thumb crimson, white striped red, yellow striped red, Deli'la, Henry the IV., yellow, Firefy, Brilliant, and white, 1 ft., each variety	0 6
884	" " Tom Thumb mixed, from the above 9 choice bedding varieties, 1 ft.	6d. & 1 0
885	" " Asari'na, yellow, valuable for rock-work, hanging baskets, and pots, $\frac{1}{2}$ ft.	0 6
886	" " assurgens, flowers white tinted yellow, a fine rock-plant, $\frac{1}{2}$ ft.	0 6
887	" " rupe'stris, purple and yellow, a charming dwarf rock-plant, $\frac{1}{2}$ ft.	0 6

APLOPAP'PUS, Nat. Ord. *Compositæ*. Showy half-hardy annuals.

888	Aplopap'pus rubigin'o'sus, golden yellow, a very effective profuse autumn-flowering plant, $2\frac{1}{2}$ ft.	0 6
889	" spinulo'sus, bright yellow, branched, compact, and profuse flowering, $1\frac{1}{2}$ ft.	0 6

AQUILE'GIA (Columbine), Nat. Ord. *Ranuncula'ceæ*. Handsome hardy perennials.

Very decorative for flower borders and rockwork in May and June, and most useful to cut for vases.

890	Aquile'gia choice mixed double varieties	3d. & 0 6
891	" " single varieties	3d. & 0 6
892	" " al'ba ple'na, fine double white, 2 ft.	0 3
893	" " alp'ina, blue and white, 1 ft.	0 6
894	" " californ'ica, bright scarlet, large and beautiful, 2 ft.	0 6
895	" " canadensis hu'milis, red, $1\frac{1}{2}$ ft.	0 6
896	" " caryophylloides, double, magnificently striped varieties, 2 ft.	0 3
897	" " cœru'lea, violet-blue and white, long spurs, fine species, $1\frac{1}{2}$ ft.	0 6
898	" " Duran'dii variegata, double, striped, $1\frac{1}{2}$ ft.	0 3
899	" " glandulosa, true, rich blue, tipped white, most beautiful, $1\frac{1}{2}$ ft.	0 6
900	" " hy'brida lu'cida, scarlet, belted yellow, 2 ft.	0 3
901	" " fl. pl., scarlet and yellow, 2 ft.	0 6
902	" " sibir'ica compacta ru'bra viola'cea ple'na, reddish violet, double, 1 ft.	0 6
903	" " Skinner'ii, scarlet and yellow, beautiful, $1\frac{1}{2}$ ft.	0 6
904	" " Vervainæ'na, semi-double purple, foliage beautifully mottled yellow, very effective, 1 ft.	0 6
905	" " Witmannia'na, blue and white, very handsome, $1\frac{1}{2}$ ft.	0 3

A'RABIS, Nat. Ord. *Crucif'eræ*. Valuable spring-flowering hardy perennials.

906	A'rabis albi'da, pure white, $\frac{1}{2}$ ft.	3d. & 0 6
907	" areno'sa, rose, $\frac{1}{2}$ ft.	0 6
908	" ro'sea, fine rose, $\frac{1}{2}$ ft.	0 6
909	" aubrietoides, bellidifolia, cœrulea, and in mixture	each 1 0

ARATIA, Nat. Ord. *Aralia'ceæ*. Highly ornamental half-hardy shrubs.

910	Arat'ia longipeduncula'ta	1 0
911	" O'sya'na	1 0
912	" papyri'fera, 5 ft.	1 0
913	" Huge'lil	1 0
914	" Siebol'dii, 4 ft.	1 0
915	" spino'sa, 5 ft.	1 0
916	" choice mixed	1s. & 2 6

Amongst plants used for sub-tropical effect in the flower garden or conservatory, Aralias take high rank. Their large handsome and distinctive foliage commands attention and excites admiration especially when seen grouped, or as single specimens, at such places as Hyde Park, Battersea Park and Victoria Park, the Lower Grounds, Aston, etc., where sub-tropical gardening is made a feature.

		Per pkt.		
		s.	d.	
BRUGMAN'SIA , Nat. Ord. <i>Solanaceæ</i> . Magnificent conservatory shrubs.				
1020	Brugman'sia Knight'i, white, flowers very fragrant, 3 ft.	1	0	
1021	" suave-olens (arborea), white, flowers very large and fragrant, 3 ft.	0	6	
CACTUS , Nat. Ord. <i>Cactææ</i> . Singular and beautiful greenhouse perennials, etc.				
1022	Cactus, Ce'reus, Echinocactus, Mammillaria and Opuntia, in mixture	1	0	
CALANDRIN'IA , Nat. Ord. <i>Portulacææ</i> . Beautiful hardy annuals, etc.				
1023 and 1026 are beautiful and lasting, succeeding best in sunny situations and on rockwork.				
1023	Calandrin'ia grandiflora (discolor), rose-pink, admirable for edgings and small beds, 1 ft.	0	3	
1024	" speciosa, rose-purple, ½ ft. } Charming plants for the decoration of the { ...3d. & ...	0	6	
1025	" alba, white, ½ ft. } spring flower garden, if sown in August... { ...3d. & ...	0	6	
1026	" umbellata major, glowing magenta-crimson, a charming hardy perennial, ½ ft.	0	6	
CALOEOLARIA , Nat. Ord. <i>Scrophulariææ</i> . Indispensable greenhouse perennials, etc.				
1027	Calceolaria herbaceous, Barr's magnificent International First Prize varieties, 2 ft. ....2s. 6d. &	3	6	
1028	" Thompson's Dalkeith Park varieties, a very fine selection, 2 ft.	2	6	
1029	" saved from very fine flowers, 2 ft.	1	0	
1030	" hybrida pu'mila compacta, mixed, these are German selections, 1 ft.	2	6	
1031	" grandiflora tigrina nana, dwarf and tiger-spotted, 1½ ft.	2	6	
1032	" shrubby, saved in Germany from choice dwarf bedding varieties, 1 ft.	2	6	
1033	" pinna'ta, yellow, half-hardy annual, 2 ft.	0	6	
1034	" scabiosæfolia, clear yellow, half-hardy annual, 2 ft. ....3d. &	0	6	
CALENDULA , Nat. Ord. <i>Compositææ</i> . Very useful hardy annuals.				
1035	Calendula pluvialis, pure white, large flowers, 1 ft. } Profuse blooming Cape Marigolds, very {	0	3	
1036	" Pong'e'll fl. pl., double white, 1 ft. } effective in beds, masses, and lines. {	0	3	
1037	" officinalis fl. pl. Auro'ra, apricot, ½ ft. } For mixed flower borders, shrubberies, and semi-wild {	0	3	
1038	" superba, rich orange, 1 ft. } places, these are exceedingly attractive. {	0	3	
CAL'LA (Richardia), Nat. Ord. <i>Orontia'ææ</i> . A handsome greenhouse plant.				
1039	Calla Æthiopica, the white Lily of the Nile, a fine summer aquatic, and is uninjured in winter, when the roots are 2 ft. under water (plants in pots 1s. and 1s. 6d. each), 2 ft.	0	6	
CALLICAR'PA , Nat. Ord. <i>Verbena'ææ</i> . Beautiful fruit-bearing greenhouse shrubs.				
1040	Callicarpapapurea } The long graceful racemes of berries on slender branches admirably {	0	6	
1041	" ro'sea } adapt these for table decoration. Seedlings fruit the first season, {	0	6	
1042	" mixed } and make finer plants than if struck from cuttings; height 2 ft. {	1	0	
CALLIOP'SIS or COREOP'SIS , Nat. Ord. <i>Compositææ</i> . Very useful hardy annuals, etc.				
These are all profuse and continuous bloomers, and are among the most elegant and effective of annuals.				
1043	Calliop'sis aristosa, yellow, foliage very ornamental, 3 ft.	} As specimens these are extremely graceful, and supply an abundance of most elegant cut flowers { ...3d. & ...	0	6
1044	" bicolor grandiflora, yellow, crimson centre, 2 ft. ...		0	6
1045	" nigra speciosa, rich velvety crimson, 2 ft.		0	3
1046	" nana, yellow, crimson centre, 1 ft. } These are equal to any bedding plant in effect { 3d. & ...	} These are equal to any bedding plant in effect { 3d. & ...	0	6
1047	" nigra nana, velvety crimson, 1 ft. } and duration. Plants taller than 1 ft. pull up. { 3d. & ...		0	6
1048	" cardaminæfolia atro-sanguinea, deep velvety crimson, growth beautiful, 1½ ft.		0	3
1049	" coronata, rich yellow, spotted crimson, a very effective border plant, 1½ ft.	0	3	
1050	" Drummondii, yellow, crimson centre, a charming plant for beds, 1½ ft.	0	3	
1051	" filifolia Burridg'ii, crimson, edged yellow, very graceful and beautiful, 2 ft.	0	3	
1052	" Engelmannii, bright yellow, in habit and foliage the very perfection of grace, 1 ft. 3d. &	0	6	
1053	" lanceolata, golden yellow, 3 ft.	} These hardy perennials are extremely decorative border plants, and valuable where cut flowers are in demand. {	0	6
1054	" longipes, yellow, 3 ft.		0	3
1055	" tall, mixed varieties		0	3
1056	" dwarf, mixed varieties	0	3	
CALLIRHO'E , Nat. Ord. <i>Malvæææ</i> . Handsome hardy border annuals, etc.				
The rich purple-crimson glow of the beautiful saucer-shaped flowers of these elegant plants is matchless.				
1057	Callirhoe pedata, purple-crimson, 2 ft.	} For borders and beds the flowers and foliage are strikingly effective. Steep the seed before sowing. {	0	3
1058	" nana, violet-crimson, 1 ft.		0	3
1059	" involucrata, rich crimson-purple, large flowers, a fine hardy perennial rock plant.		0	3
CALYCAN'THUS (Allspice), Nat. Ord. <i>Calycantha'æææ</i> . Fragrant hardy shrubs.				
1060	Calycanthus fine mixed varieties, with delightfully cinnamon-scented flowers, 5 ft.	0	6	
CAMEL'LIA , Nat. Ord. <i>Ternströmiæææ</i> . Favourite greenhouse shrubs.				
1061	Camellia, saved from a splendid collection, 5 ft.	1s. &	2	6
CAMPAN'ULA , Nat. Ord. <i>Campanula'æææ</i> . Annuals and perennials.				
The varieties we enumerate of this genus, whether stately or dwarf, are all extremely beautiful.				
1062	Campanula alliarisefolia, white, a very fine variety, hardy perennial, 1 ft.	0	3	
1063	" Attea, rich purple, ½ ft. } For rock-work, edgings, and panel beds, these are gems, car- {	0	3	
1064	" alba, white, ½ ft. } petting the ground with rich foliage and pretty flowers, h. a. {	0	3	
1065	" carpatia, mauve, 1 ft.	} Splendid for permanent beds, edgings, and flower bor- {	0	3
1066	" alba, white, 1 ft. } ders; established plants are very floriferous; h.p. {		0	3
1067	" celtidifolia (new), violet-blue, blooms first season, hardy perennial, 2 ft.		0	6
1068	" eximia grandiflora, deep purple, 2 ft.	} These are very beautiful varieties of Campanula, frequently sold under the name of Wahlenbergia grandiflora; hardy perennials, {	0	3
1069	" alba, pure white, 2 ft. ...		0	6
1070	" fl. pl., pure white, 2 ft.		0	6
1071	" glomera'ta, deep violet-blue, flowers in clusters, hardy perennial, 2 ft.	0	6	
1072	" grandis, purple, large handsome flowers, hardy perennial, 2 ft.	0	3	
1073	" alba, white, large handsome flowers, hardy perennial, 2 ft.	0	3	
1074	" Hohenackerii, rich blue, a fine variety (new), hardy perennial, 1½ ft.	0	6	
1075	" lacinia'ta, blue, foliage very ornamental, hardy perennial, 2 ft.	0	6	
1076	" lactiflora, white, very desirable border plant, hardy perennial, 2 ft.	0	3	
1077	" Lorei, purple-lilac, 1 ft.	} For neat beds and masses in the flower borders, these {	0	3
1078	" alba, silvery grey, 1 ft. } pretty hardy annuals are charming. {		0	3
1079	" maerantha, deep violet, large handsome flowers, hardy perennial, 3 ft.		0	3
1080	" Me'dium calycan'thema, blue, 2 ft. ...	} Canterbury Bells, with the calyx the same {	1	0
1081	" alba, white, 2 ft. } colour as the corolla, very decorative ... {		1	0

			Per pkt.
		s. d.	
1082	Campan'ula pentago'nia, rich purple, $\frac{1}{2}$ ft.	} Very pretty hardy annuals for beds, flower borders, and rock-work.	0 3
1083	" al'ba, white, $\frac{1}{2}$ ft.		0 3
1084	" peregr'i'na, deep violet, very beautiful and desirable hardy perennial, $1\frac{1}{2}$ ft.		0 6
1085	" persicifolia al'ba, pure white, very beautiful hardy perennial, 2 ft.		0 3
1086	" cœrulea, blue, 2 ft.		0 3
1087	" primula'sio'ra, purple, a fine species, hardy perennial, 2 ft.		0 6
1088	" pyramida'lis, blue, h. p., 3 ft.	} Stately plants of great beauty for the conservatory, and for forming screens, etc.	0 3
1089	" al'ba, white, h. p., 3 ft.		0 3
1090	" sarmat'ica, blue, 2 ft.		0 6
1091	" saxi'fraga, blue, a fine rock plant, hardy perennial, $\frac{1}{2}$ ft.		0 6
1092	" turbina'ta, blue, very beautiful, $\frac{1}{2}$ ft.		0 6
1093	" hybrida mixed, very beautiful, $\frac{1}{2}$ ft.		0 6
1094	" Vidal'i'i, white, very elegant greenhouse plant, half-hardy perennial, $1\frac{1}{2}$ ft.		0 6
1095	" choice mixed perennial varieties		0 6

CANDYTUFT (Ibe'ris), Nat. Ord. Crucif'eræ. Beautiful hardy annuals.

1096	Candytuft Dunnet'til, rich crimson, 1 ft.	} The Candytuft is a plant of fine habit, profuse blooming, and remaining long in beauty. It is adapted for ribbons, lines, and flower-beds; the rich colour of Dunnett's, the soft lilac of Normandy, the fine spike of the Rocket, and the gracefully cut foliage of the Sweet-scented, afford a pleasing variation.	3d. & 0 6
1097	" Normandy, lilac, 1 ft.		0 3
1098	" rocket-flowered, white, 1 ft.		3d. & 0 6
1099	" sweet-scented, white, 1 ft.		3d. & 0 6

CAN'NA, Nat. Ord. Maranta'ceæ. Highly ornamental half-hardy perennials.

Scientific gardening has reached an epoch when sub-tropical or Leaf Gardens in any part of the three kingdoms are no longer a chimera. It is simply a question of the right place for the plants, the right plants for the place, and the treatment necessary to ensure success. In this style of gardening, the *Canna* must necessarily take the prominent position: possessing, as it does, large picturesque foliage, varied both in form and colour, with a chasteness yet boldness of outline peculiar to itself, and which renders it an equally pleasing associate either with shrubs or flowers. Although we have alluded to the foliage only of these plants, it must not be forgotten that their flowers are very decorative, rising conspicuously, as they do, from amidst the amplitude of leaves.

A stock of *Cannas* is easily secured by sowing the seed early in spring in a strong moist heat, and the plants will be decorative the first season; or the seed may be sown later to form rhizomes for another year.

The following varieties are a selection of those most recently introduced, and we are glad of thus having the opportunity afforded of offering some important additions to the *Cannas* now cultivated in this country.

1100	Can'na Admira'tion, a very handsome variety	I 0
1101	" Alegat'ie're (new)	I 0
1102	" Ama'lia (new), foliage bright green, flowers deep yellow, spotted red	I 0
1103	" Antoine Garin (new)	I 0
1104	" Bihorel'i splen'dens (new), foliage rich brown violet, flowers bright red	I 0
1105	" Bonnet'til semperflo'rens (new), flowers dark red, freely produced	0 6
1106	" Daniel Hootbreuk (new), foliage dark green, flowers vermilion-red	0 6
1107	" Deputy Henon (new)	0 6
1108	" Dr. Livingstone (new)	I 0
1109	" Ed. Morren (new)	I 0
1110	" Ernst Benary (new), foliage very large and dark, flowers intense scarlet	I 0
1111	" Ferrandii (new), foliage green, flowers dark red	I 0
1112	" floribun'da grandiflo'ra (new), foliage green, flowers large and dark red	I 0
1113	" Gloire de Lyons (new)	I 0
1114	" Provence (new)	I 0
1115	" Gustave Dippe (new)	I 0
1116	" Henry Vilmoren (new), foliage very dark and with the substance of <i>Ficus elastica</i> , flowers beautiful bright scarlet	I 0
1117	" Hos'tel (new), flowers scarlet, striped purple	0 6
1118	" Jean Sisley (new), foliage very large and majestic, flowers beautiful dark red	I 0
1119	" Vandael (new)	I 0
1120	" Madame Schmidt (new)	I 0
1121	" Majestieux (new)	I 0
1122	" Marshal Vaillant (new)	0 6
1123	" metal'lica (new), foliage rich bronzy red, flowers dark red	I 0
1124	" pictura'ta fastuo'sa (new), flowers yellow, tipped red	I 0
1125	" plantie'rui (new), flowers dark vermilion-red	0 6
1126	" purpu'rea hybrida (new), beautiful rich dark foliage	0 6
1127	" ru'bra superbis'sima (new)	I 0
1128	" Van Houttei (new)	0 6
1129	" choice mixed, from many varieties	1s. & 2 6
1130	" fine mixed, from many varieties	6d. & I 0

CAN'NABIS, Nat. Ord. Urti'ceæ. Majestic hardy annual.

1131	Can'nabis giga'ntea, a most elegant sub-tropical plant, of imposing aspect on lawns, &c., 5 ft.	0 6
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CANTERBURY-BELLS, Nat. Ord. Campanula'ceæ. Very showy hardy biennials.

As single specimens these are unrivalled border plants, and also very effective when grown in large pots.

1132	Canterbury-Bells double mixed, $2\frac{1}{2}$ ft.	0 3
1133	" " lilac, blue, or white, $2\frac{1}{2}$ ft.	each 0 3
1134	" " new rose, pure pink, very beautiful, $2\frac{1}{2}$ ft.	0 6
1135	" " single mixed, $2\frac{1}{2}$ ft.	0 3
1136	" " blue or white, $2\frac{1}{2}$ ft.	each 0 3
1137	" " new rose, pure pink, very beautiful, $2\frac{1}{2}$ ft.	0 3

CAP'SICUM, Nat. Ord. Solana'ceæ. Ornamental half-hardy annuals.

1138	Cap'sicum Cherry fruited, dark red, 2 ft.	} In addition to the culinary value of the fruit, Capsicum plants are very ornamental, when loaded with their highly-polished and richly-coloured fruits, and are then admirably adapted for dinner-table decoration. The long yellow fruited, and the citron-coloured variety Prince of Wales have a beautiful waxy appearance by gaslight, and as a pleasing relief are sometimes dished with the dessert.	0 3
1139	" Chili, scarlet fruit, $1\frac{1}{2}$ ft.		0 3
1140	" long, scarlet fruit, 2 ft.		0 3
1141	" yellow fruit, 2 ft.		0 3
1142	" monstro'sum, scarlet fruit, 2 ft.		0 3
1143	" Prince of Wales, citron fruit, 2 ft.		0 6
1144	" Squash sweet, for salads, 2 ft.		0 3
1145	" choice mixed		0 6

OADUUS (Thistle), Nat. Ord. Compos'itæ. Hardy or half-hardy biennials.

These Thistles are all of a highly ornamental character, and exceedingly effective in shrubby borders.

			Per pkt.
✓ 1146	Carduus	acanthoides (Scotch Thistle), silvery foliage, a noble plant, 6 ft.	0 6
1147	"	benedictus (the Blessed Thistle), 3 ft.	0 3
1148	"	eburneus (Ivory Thistle), 6 ft.	0 3
1149	"	Globe Thistle (Echinops bannaticus), purple balls, 2 ft.	0 3
1150	"	" (Echinops sphærocephalus), light blue balls, 5 ft.	0 3
1151	"	Maria'nus, foliage beautifully variegated, green and white, 3 ft.	0 3
1152	"	Taur'icus, a majestic plant, 10 ft.	0 3

OARNATION, Nat. Ord. Caryophylla'ceæ. Indispensable fragrant hardy perennials.

A reserve piece of ground should be devoted to the cultivation of Carnations for cut flowers: plants from seed are infinitely more floriferous than from cuttings; from first quality seed, 80 per cent. usually come double; and charming varieties can always be selected from amongst them. Carnations, by name, in 60 varieties, fine strong plants, ready to plant out, 6/0, 9/0, and 12/0 per dozen.

1153	Carnation	saved from the choicest double flowers, 1½ ft.	2 6
1154	"	fine double flowers, 1½ ft.	1 0
1155	"	perpetual, saved from the choicest double flowers, 1½ ft.	2 6
1156	"	fine double flowers, 1½ ft.	1 0
1157	"	dwarf double early flowering, mixed, charming compact bushy varieties, 1 ft. ...	6d. &
1158	"	saved from very good border double flowers, 2 ft.	0 6

OAS'SIA, Nat. Ord. Legumino'sæ. Beautiful ornamental greenhouse shrubs.

1159	Cas'sia	choice mixed, from many varieties.	6d. & 1 0
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OATANAN'CHE, Nat. Ord. Compos'itæ. Very useful hardy perennials.

1160	Catanan'che	cœrulea, blue, purple centre, 2 ft.	} Fine free-flowering border plants, valuable to cut for winter bouquets.
1161	"	bi'color, white, violet centre, 2 ft.	

OATOHFLY, Nat. Ord. Caryophylla'ceæ. Showy hardy annual.

1162	Catchfly	Lobel's, red, a showy early flowering plant, effective in beds and borders, 1½ ft.	3d. & 0 6
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OEANO'THUS, Nat. Ord. Rhamna'ceæ. Beautiful half-hardy wall shrubs.

1163	Ceano'thus	choice mixed, admirably adapted for fronts of villas and conservatories, 3 ft.	1 0
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OEDRONEL'LA, Nat. Ord. Labia'tæ. Elegant hardy perennial.

1164	Cedrone'l'la	can'a, deep purple flowers in long spikes, and neat fragrant foliage, 1½ ft.	0 6
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OELO'SIA, Nat. Ord. Amaranta'ceæ. Graceful and beautiful conservatory annuals.

These are highly decorative autumn and winter-blooming plants. As specimens for the conservatory they can be grown 3 ft. high and 3 ft. in diameter, a mass of bloom from the pot to the apex of the plant; or, in small pots, nice plants can be grown for the drawing-room, sitting-room, or dinner-table. To cut for furnishing vases, the value of the flowers of Celosia pyramidalis cannot be over-estimated.

1165	Celo'sia	argentea, silvery white, shaded rose, in elegant flower spikes, 3 ft.	0 6
1166	"	Hut'toni, leaves deep claret and bright crimson, terminal flower spikes crimson, a fine sub-tropical plant, and valuable for pot culture.	1 0
1167	"	pyramida'lis al'ba, white, graceful silvery plumes, 2 ft.	0 6
1168	"	atroviola'cea, brilliant rich purple plumes, 2 ft.	0 6
1169	"	au'rea, orange, most beautiful plumes, 2 ft.	0 6
1170	"	coccine'a, scarlet plumes, 2 ft.	0 6
1171	"	kermesi'na, rich crimson, 2 ft.	0 6
1172	"	na'na auranti'aca, soft brilliant yellow plumes, lively green foliage, 1½ ft.	0 6
1173	"	Prince Imperial, foliage beautiful carmine and maroon, 3 ft.	1 0
1174	"	Reid's Perfection, feathery plumes, rich magenta, 3 ft.	1 0
1175	"	Reine des Oranges, brilliant orange, shaded brown leaves, 2 ft.	1 0
1176	"	robusta, very handsome, 2 ft.	0 6
1177	"	versic'olor, carmine, changing to red violet, with brownish foliage, 2 ft.	0 6
1178	"	choice mixed, embracing all colours	1 0

OENTAUREA, Nat. Ord. Compos'itæ. Showy hardy perennials, annuals, etc.

All are exceedingly desirable plants. Candidissima, Gymnocarpa, and Plumosa, with their beautiful silvery foliage, are not only the most popular but the most effective of our garden favourites. Clementei with its large silvery leaves is an exceedingly effective herbaceous plant. Babylonica, and Fenzlia are fine sub-tropical subjects.

1179	Centaurea	Americana Hal'i, rich purple, a very ornamental plant, 3 ft.	0 6
1180	"	Babylon'ica, a picturesque plant, with stately golden yellow flower spikes, 4 ft.	0 6
1181	"	candidis'sima (ragusina), a most valuable and beautiful silver-leaved plant for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft.	1s. & 2 6
1182	"	Clemen'tei, the large silvery leaves are deeply cut in lobes, and fringed, handsome h. p.	1 0
1183	"	Cya'nus (Corn-flower) bright blue, 3 ft.	} These are regularly known as the Corn-flower; the bright blue variety is largely used in Covent Garden for bouquets, wreaths, etc.
1184	"	rich purple, 3 ft.	
1185	"	mixed, 3 ft.	
1186	"	depressa, bright blue, a very showy, hardy annual, 1 ft.	0 3
1187	"	Fen'zlia, a picturesque sub-tropical plant, crowned with large yellow flowers, 3 ft.	0 3
1188	"	gymnocar'pa, a most graceful silver-leaved plant, valuable for beds, ribbons, vases, baskets, and pots, half-hardy perennial, 1 ft.	6d. & 1 0
1189	"	plumo'sa, with whiter and more finely divided foliage than 1188	1s. & 2 6
1190	"	monta'na, blue and purple, very showy border plant, hardy perennial, 1 ft.	0 3
1191	"	Phry'gia, purple ball, valuable for large borders, hardy perennial, 1½ ft.	0 3

OENTRANTHUS, Nat. Ord. Valeriana'ceæ. Showy hardy annuals.

1192	Centran'thus	macrost'phon na'nus, rose, very effective in beds and masses, ¾ ft.	0 3
1193	"	al'bus, white, very effective in beds and masses, ¾ ft.	0 3

OERASTIUM, Nat. Ord. Caryophylla'ceæ. Valuable edging hardy perennials.

1194	Cerastium	Bieberstei'nii, ½ ft.	} These gems of silvery-foliaged dwarf plants are capable of being used in a endless variety of ways in spring & summer gardening, the flowers are profuse and as white as snow.
1195	"	tomento'sum, ½ ft.	
1196	"	grandiflorum, ½ ft.	

C. diacantha is one of the most singularly beautiful and elegant plants in cultivation; it is a gem for the flower border, and in vases, baskets, or centres of beds it is unique. Casabonæ is the Fishbone Thistle.

1198	Chamæpeuce	Casabonæ, glossy dark green leaves, covered with curious hairy spines, 1½ ft.	o 6
1199	"	diacantha, a picturesque plant for centres of beds, mid-rib of leaf and spines ivory white, margined glossy green, and shaded with snowy white down, 1½ ft., 6d. &	x o

1200 Chorozema mixed from choice varieties, 2 ft. I O

The annual varieties of these are all exceedingly showy. The tall ones are recommended for borders, the tricolors for beds and borders. The three first on the list are the well-known perennial Chrysanthemums.

1201	Chrysanthemum	large-flowered, saved from finest double varieties, hardy perennial, 3 ft.	0 6
1202	"	Japonicum, fl. pl., hybrids from Mr. Fortune's introductions, hardy p., 3 ft. ...	1 0
1203	"	dwarf Pomponne, saved from finest double varieties, hardy perennial, 2 ft.	0 6
1204	"	frutescens, white (The French Daisy), largely used for bedding in Paris, 1½ ft.	1 0
1205	"	" Comtesse de Chambord, an elegant foliage variety, 1½ ft.	1 0
1206	"	grandiflorum luteum, yellow, 1½ ft.	1 0
1207	"	coronarium, double white, fine border plant, 2 ft.	0 3
1208	"	" double yellow, fine border plant, 2 ft.	0 3
1209	"	tricolor, white, with yellow band, a very useful plant, 1 ft.	0 3
1210	"	aureum, golden yellow, a very showy, useful plant, 1 ft.	0 3
1211	"	Burridgeanum, white, with crimson band, beautiful, 1 ft.	0 3
1212	"	atrococcineum, fiery scarlet, producing a fine effect, 1 ft.	0 3
1213	"	purpureum, purple-crimson, very attractive, 1 ft.	0 3
1214	"	Dunnettil, snow white, immense double flowers, 1½ ft.	0 3
1215	"	" golden yellow, very large double flowers, 1½ ft.	0 3
1216	"	mixed varieties, including the new hybrids 3d. &	0 6

C. acanthifolia, *asplenifolia*, *lastreafolia* and *maritima*, are valuable silvery-foliaged plants for beds, edgings, rockwork, &c. *Platanifolia* is a large handsome foliage plant.

1217	<i>Cinera'ria</i> , Barr's Prize, saved from the newest named sorts, $1\frac{1}{2}$ ft.	2	6
1218	Standish's large-flowered magnificent new varieties, $1\frac{1}{2}$ ft.	2s. 6d. &	3
1219	" saved from very fine varieties, $1\frac{1}{2}$ ft.	"	1
1220	Covent Garden, <i>blue</i> , very choice, $1\frac{1}{2}$ ft.	2	6
1221	<i>acanthiifolia</i> , silvery leaves, beautifully cut like the <i>Acanthus</i> , hardy perennial, 1 ft.	1	0
1222	" <i>gigan'tea</i> , silvery foliage, hardy perennial	1	0
1223	" <i>asplenifolia</i> , silvery foliage, hardy perennial	1	0
1224	" <i>lastrecofolia</i> , silvery foliage, hardy perennial	1	0
1225	" <i>marit'ima</i> , a handsome silvery-foliaged hardy perennial, $1\frac{1}{2}$ ft.	3d. &	0
1226	" <i>candidis'sima</i> , silvery foliage, hardy perennial, $2\frac{1}{2}$ ft.	1	0
1227	" <i>platanifolia</i> , a grand sub-tropical plant, with large massive foliage	1	0

	OISTUS, Nat. Ord. <i>Cista</i> cec.	Beautiful flowering hardy shrub.	
1228	Cis'tus	<i>albidus, rose-lilae, centre orange, 2 ft. ...</i>	These are elegant free-flowering Rock-Roses, { valuable for flower and shrubby borders, { rock-work, etc., <i>C. ladaniferus</i> is the well- { known Gum Cistus. { many beautiful varieties of the Sun-rose, { and flower borders, $\frac{1}{2}$ ft3d. & {
1229	"	<i>Monspelien'sis, white, beautiful, 2 ft.....</i>	
1230	"	<i>salvifolius, white, 2 ft.</i>	
1231	"	choice mixed	
1232	"	dwarf (<i>Hellanthemum</i>), mixed, including a valuable plant for rock-work, dry banks,	

OLARK'IA, Nat. Ord. <i>Onagraceae</i> . Beautiful hardy annuals.				
1233	Clark'ia elegans	ro'sea, fl. pl., rose, 2 ft....	As border plants these are very effective; they are showy, elegant, and bloom profusely.	0 3
1234	"	al'ba pura, white, 2 ft....		0 3
1235	"	pulchella integrifolia fl. pl., rich magenta, 1½ ft.		0 6
1236	"	al'ba, fl. pl., pure white, 1½ ft.	The Clarkia is one of the brightest, the prettiest, and the most popular of our hardy annuals, combining a fine habit with great profusion of bloom. The Tom Thumb varieties being dwarf and compact in growth, are excellent for beds, and are effective in long marginal lines.	3d. & 0 6
1237	"	marginata, rose, edged white, 1½ ft.		0 6
1238	"	Tom Thumb, rose-crimson, 1 ft. ...		3d. & 0 6
1239	"	al'ba, pure white. 1 ft.		3d. & 0 6
1240	"	car'nea, flesh, 1 ft.		3d. & 0 6
1241	"	marginata, magenta, edged white, 1 ft.		0 3
1242	"	choice mixed tall, 1½ ft.		3d. & 0 6
1243	"	Tom Thumb, 1 ft.		3d. & 0 6

The culture of C. Dampieri is easier than was at first imagined, and, in consequence, is more generally cultivated. From seed sown in May it has been flowered in Paris in sunny situations in the open ground.

1244	<i>Cilanthus</i>	<i>Dampieri</i> , embracing many magnificent new varieties	.....	15	2
1245	"	<i>pumificus</i> , scarlet, h.-h., 4 ft.	} <i>Splendid plants for the conservatory, and also with a little winter protection for south walls.</i>	1	0
1246	"	<i>pumiceus</i> , scarlet, h.-h., 4 ft.			

1247	<i>Clintonia pulchella</i> alba, white, with yellow centre, $\frac{1}{4}$ ft.	Sweetly pretty dwarf Lobelia-like plants, for rock situations or pots.	o 6
1248	" " cœrulea, bright blue, with yellow centre, $\frac{1}{4}$ ft.	Says to small bells, as per pot-plants.	o 6

1249	Cockscomb Dwarf,	crimson, saved from fine selected combs, 1 ft.	6d. &	I	0
1250	"	choice mixed, continental saved seed, 1 ft.	6d. &	I	0
1251	"	Tom Thumb crimson, producing large combs on plants 5 to 6 inches high	0	6	0
1252	"	Giant, large brilliant red flowers, continental saved seed, 1½ ft.	0	6	0
1253	"	choice mixed, continental saved seed, 1½ ft.	0	6	0
1254	"	variegata (new), crimson and yellow mottled flowers, 1½ ft.	0	6	0

COLEUS, Nat. Ord. *Lamia'ceæ*. Ornamental leaf plants.Per pkt.
s. d.

For the adornment of the greenhouse and sitting-room, the new hybrid *Coleus* are most decorative, and in the flower garden, either alone or associated with other plants, they are extremely ornamental, while to cut for table bouquets, few leaf-plants are so effective by gas light.

1255 *Coleus*, saved from all the newest and most beautiful hybridized varieties, 2 ft. 1s. & 2 6

COLLIN'SIA, Nat. Ord. *Scrophularia'ceæ*. Beautiful hardy annuals.

1256	<i>Collin'sia</i> bi'color, purple and white, 1 ft.	<i>The Collinsias are all very effective annuals for flower garden decoration. When sown in Aug. for a spring display, the flowers are much larger and more beautiful, and last longer than the spring-sown plants in summer. The effect of these fine annuals in May from the autumn-sown seed is exquisite, and as pot plants in March and April they are beautiful.</i>	0 3
1257	" al'ba, pure white, 1 ft.		0 3
1258	" heterophylla, violet-purple and white, 1 ft.		0 3
1259	" multi'color marmora'ta, white and rose, 1 ft.		0 3
1260	" grandiflo'ra, blue and white, 1 ft.		0 3
1261	" lilaci'na (new), lilac, 1 ft.		0 3
1262	" viola'cea, white and blue, 1 ft.		0 3
1263	" fine mixed, from the varieties, 1 ft. 3d. &		0 6
1264	" ver'na grandiflo'ra, blue and white, should be sown immediately it is harvested, 1 ft.	0 6	

COMMELINA, Nat. Ord. *Commelin'ceæ*. Half-hardy perennials.

1265 *Commell'na* fine mixed, really effective border plants, 2 ft. 0 6

CONVOLVULUS, Nat. Ord. *Convolvul'ceæ*. Beautiful hardy trailing annuals, etc.

The first six species are perennials, and very desirable for rock-work and hanging baskets.

1266	<i>Convolvulus</i> althæoi'des, rose-purple, dark eye, pretty dwarf twiner, hardy perennial	0 4
1267	" au'reus super'bus, golden yellow, a pretty creeping species, half-hardy perennial	0 6
1268	" cantab'ricus, rose-purple, very pretty twiner, hardy perennial	0 4
1269	" flor'idus, pink, pretty creeper, half-hardy perennial	0 6
1270	" mauritan'cus, beautiful soft blue, fine creeper for hanging baskets, hardy perennial	0 6
1271	" oleifo'llus var. plo'sus, white, with silvery foliage, hardy perennial	1 0
1272	" mixed, from the above varieties 6d. &	1 0
1273	" cupania'nus, rich blue, spotted black, a fine, distinct, rock plant, hardy annual	0 3
1274	" tri'color monstro'sus, deep violet-purple, 1 ft.	0 3
1275	" splen'dens, rich violet, 1 ft.	0 3
1276	" stria'tus, blue and white, 1 ft.	0 3
1277	" al'bus, silky white, 1 ft.	0 3
1278	" subcæru'leus, dove colour, 1 ft.	0 3
1279	" robu'stus uni'color, rich purplish-blue, 1 ft.	0 3
1280	" mixed, from the above, 1 ft. 3d. &	0 6
1281	" double varieties in mixture, 1 ft.	0 6

The varieties of C. tricolor are amongst the most showy of hardy annuals. In beds, flower borders, and on rock-work, their handsome flowers are seen to great advantage. Robustus uni-color is erect in growth, and produces flowers of great size. C. cupitanianus is a unique annual for rock-work.

CORDYL'NE (Dracæ'na), Nat. Ord. *Lili'ceæ*. Ornamental-foliaged greenhouse plants.

1282 *Cordyl'ne* indivi'sa, austral'is, lilia'ta, Vef'tehii, etc., in mixture 1s. & 2 6

CORONILLA, Nat. Ord. *Legumino'seæ*. Beautiful hardy perennials.

1283 *Coronilla*, fine mixed varieties 0 6

COS'MOS, Nat. Ord. *Compos'itæ*. Very ornamental hardy annuals.

1284	<i>Cos'mos bipinna'tus</i> , purple and yellow, 2 ft.	<i>The graceful effect of these fine foliage plants { when grown singly, is very striking.</i>	0 3
1285	" purpu'reus, purple, 2 ft.		0 3

COWSLIP (Primula), Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

1286	<i>Cowslip</i> new giant, mixed, 1 ft. For beds in the spring flower garden, planting in woodland {	0 6
1287	" fine mixed, 1 ft. { walks, etc., these cannot be too extensively used	0 3
1288	" scarlet duplex, very beautiful, 1 ft. 6d. &	1 0

ORESS (Barbarea vulgaris), Nat. Ord. *Cruciferae*. Hardy perennial.

1289 *Cress* variegated; for the winter and spring flower garden this is a charming plant, the rich green, polished surface of the leaves is profusely blotched with golden variegation, $\frac{1}{2}$ ft. 0 6

CRUCIANEL'LA, Nat. Ord. *Galid'ceæ*. Hardy perennial for rock-work.

1290 *Crucianel'la* stylo'sa, pink, a very pretty rock plant, continues long in bloom, 1 ft. 0 3

CUPHEA, Nat. Ord. *Lythra'ceæ*. Beautiful half-hardy and greenhouse plants.

For the decoration of the conservatory, flower beds, and borders, these are favourites.

1291	<i>Cu'phea</i> em'inens, bright red and yellow, in long superb branches, splendid, 2 ft.	0 6
1292	" Galeottia'na, velvety black, a beautiful species, of fine habit, h.-h. perennial, 1 $\frac{1}{2}$ ft.	0 6
1293	" ocymo'i'des, rich purple-violet, bushy, half-hardy annual, 2 ft.	0 6
1294	" platycen'tra, scarlet, white, and purple, beautiful, 1 ft.	0 6
1295	" purpu'rea, rosy scarlet, purple calyx, very elegant h.-h. annual, 1 ft.	0 4
1296	" Zimpan'i, red violet, large flowers, very ornamental species, h.-h. annual, 1 $\frac{1}{2}$ ft.	0 6
1297	" choice mixed annual varieties	0 6
1298	" perennial varieties	0 6

CYCLAMEN, Nat. Ord. *Primula'ceæ*. Greenhouse and hardy bulbs.

Charming plants, which are best propagated from seed, and they flower profusely the second season.

1299 *Cy'clamen* Per'sicum grandiflo'rum, to which so many prizes and certificates have been awarded by the Floral Committee of the Royal Horticultural Society; foliage, the most beautifully variegated; the flowers are crimson, magenta, scarlet, white, lilac, rose, and spotted, and many of them fragrant. 2 6

1300 " Per'sicum saved from fine varieties. 1 0

1301 " mixed, hardy varieties, including European, *Hederaefolium*, &c. These beautiful hardy autumn flowering *Cyclamen* are charming plants on rock-work, in select flower borders, and on dry banks, also valuable for pot culture; the foliage is exquisitely variegated during winter and spring, while the flowers in some of the varieties are almost as fine as those of *Persicum*, and many of them are delightfully fragrant. As winter bedding plants these are matchless, especially if associated with *Snowdrops* and *Scilla Sibirica*. For plants see page 74. 1s. & 2 6

CYTISUS, Nat. Ord. *Legumino'sæ*. Highly decorative greenhouse and hardy shrubs.

1802 *Cytisus*, choice mixed varieties; ornamental on lawns and in flower borders..... 0 6

DAHLIA, Nat. Ord. *Compos'itæ*. Handsome half-hardy perennials.

1803	<i>Dahlia</i>	large-flowered, double, 4 ft.	} Sown in spring these bloom profusely in autumn, yielding a large proportion of fine double flowers.	} 1 0			
1804	"	small-flowered, double, 4 ft.			} 1 0		
1805	"	<i>imperialis</i> , white, 6 ft.				} 1 0	
1806	"	" <i>ro'sea</i> , rose, 6 ft.					} 1 0
1807	"	<i>coccin'ea</i> , scarlet, 3 ft.						} 0 6
1808	"	<i>atrosanguinea</i> , blood red, 3 ft.	} 0 6				

DAISY, Nat. Ord. *Compos'itæ*. Spring-flowering hardy perennials.

1809	<i>Daisy</i> , saved from choice double flowers, mixed, $\frac{1}{2}$ ft.	1s. & 2 6
1810	" saved from double white flowers	1s. & 2 6

DATURA (see *Brugmansia*), Nat. Ord. *Solanaceæ*. Splendid half-hardy annuals.

Fine plants of sub-tropical aspect, some of them with immense sweet-scented trumpet flowers.

1811	<i>Datura atroviolacea plenis'sima</i> , nearly black, inside beautiful light purple, 4 ft.	0 3
1812	" <i>esratocaulon</i> , satin-white, striped purple, large sweet-scented flowers, 2 ft.	0 3
1813	" <i>chloanthia</i> , fl. pl., large golden yellow fragrant flowers, a fine pot plant, 2 ft.	0 6
1814	" <i>fastuosa Huberia'na</i> , splendid mixed, from new and beautiful varieties, 3 ft.	0 6
1815	" <i>gigan'tea</i> , a robust, branching species, valuable for single specimens, 4 ft.	0 6
1816	" <i>Wrightii</i> , white, bordered lilac, very handsome, 2 ft.	0 3

DELPHINIUM, Nat. Ord. *Ranuncula'ceæ*. Splendid hardy perennials.

Beautiful border plants with gorgeous spikes of flowers, varying in shade from white to the richest blue.

1817	<i>Delphinium Barlowi</i> , dark blue, shaded bronzy red, a distinct species, $2\frac{1}{2}$ ft.	1 0
1818	" <i>bicolor grandiflorum</i> , rich blue, white centre, $2\frac{1}{2}$ ft.	0 6
1819	" <i>clatum Mastodon'te</i> , bright blue, shaded bronze, white centre, 3 ft.	1 0
1820	" " <i>Jules Bourgeoise</i> , azure blue, black centre, 3 ft.	0 6
1821	" " <i>Fosterii</i>	0 6
1822	" new varieties, in mixture, 3 ft.	0 6
1823	" <i>formosum</i> , rich dark blue, white centre, $2\frac{1}{2}$ ft.	0 3
1824	" <i>celestinum</i> , beautiful celestial blue, $2\frac{1}{2}$ ft.	0 6
1825	" <i>grandiflorum album</i> , white, 3 ft.	0 3
1826	" <i>celestinum</i> , beautiful light blue, 3 ft.	0 6
1827	" <i>Nahanni</i> , dark blue, suffused bronze, $1\frac{1}{2}$ ft.	0 6
1828	" <i>magnificum</i> , brilliant blue, suffused bronze, 3 ft.	0 6
1829	" mixed, saved from a very large collection	6d. & 1 0
1830	" <i>nudicaulis</i> , orange-scarlet, fine dwarf compact habit, $1\frac{1}{2}$ ft.	1 0
1831	" <i>Sinensis</i> , choice mixed French hybrids, 2 ft.	0 3
1832	" " double, from named varieties.	1 0
1833	" fine mixed varieties	3d. & 0 6

For annual varieties of Delphinium, see Larkspur, p. 30.

DIANTHUS, Nat. Ord. *Caryophylla'ceæ*. Splendid hardy annuals, etc.

D. sinensis (Chinese or Indian Pink, as it is sometimes called) ranks foremost in bedding plants from seed. Raised early in spring under glass, potted on and planted out, it is in bloom in June, and will continue covered with flowers till late in autumn, if a little attention is paid to it. Some of the finest effects in our Experimental Grounds have been produced by the varieties of *Imperialis*, *Heddewigii*, *Laciniatus*, and *Nanus*. If seed is sown in autumn the plants stand the winter, and in summer each plant will form a complete bush. The flowers range in colour from the purest white to the deepest crimson and the most beautiful lilac. Seed may also be sown from March to May out of doors where intended to bloom for a summer and late autumn display.

1834	<i>Dianthus sinensis imperialis</i> , choice mixed double, 1 ft.	3d. & 0 6
1835	" " <i>albus fl. pl.</i> , double white, 1 ft.	0 6
1836	" " <i>atrosanguineus fl. pl.</i> , double blood-red, 1 ft.	0 6
1837	" " <i>plenis'simus pictus fl. pl.</i> , double white, blotched purple, 1 ft.	0 6
1838	" " <i>Heddewigii</i> mixed, largest flowers and finest colours, 1 ft.	3d. & 0 6
1839	" " <i>hybridus fl. pl.</i> , splendid double mixed, 1 ft.	0 6
1840	" " <i>albus grandiflorus fl. pl.</i> , double white, beautiful, 1 ft.	0 6
1841	" " <i>atropurpureus fl. pl.</i> , large double blood-red flowers, 1 ft.	0 6
1842	" " <i>diadema'tus fl. pl.</i> , flowers double and very large, beautifully marked with various shades of colour, 1 ft.	6d. & 1 0
1843	" " <i>lilac'us</i> , large flowers of a bright purple-lilac, 1 ft.	0 6
1844	" " <i>laciniatus</i> mixed, large flowers and finest colours, 1 ft.	3d. & 0 6
1845	" " <i>fl. pl.</i> , mixed, from finest double flowers, 1 ft.	0 6
1846	" " <i>atropurpureus fl. pl.</i> , rich purple, double flowers, 1 ft.	0 6
1847	" " <i>striatus fl. pl.</i> , flowers beautifully striped, 1 ft.	0 6
1848	" " <i>nanus atrosanguineus fl. pl.</i> , double deep blood-red, $\frac{1}{2}$ ft.	0 3
1849	" " <i>cupreus fl. pl.</i> , double coppery crimson, $\frac{1}{2}$ ft.	0 3
1850	" " <i>ro'seus fl. pl.</i> , double rose colour, $\frac{1}{2}$ ft.	0 3
1851	" " choice mixed, $\frac{1}{2}$ ft.	3d. & 0 6
1852	" " choices mixed, from all the above varieties	6d. & 1 0
1853	" <i>deltoid'ss</i> mixed, $\frac{1}{2}$ ft.	0 3
1854	" <i>dentatus hybridus</i> , lilac, 1 ft.	0 6
1855	" <i>fimbriatus</i> , lilac, $\frac{1}{2}$ ft.	0 3
1856	" <i>moschat'us</i> , white, very fragrant, $\frac{3}{4}$ ft.	0 3
1857	" <i>superbus grandiflorus</i> , lilac, 1 ft.	0 3
1858	" " <i>nanus</i> , lilac, $\frac{3}{4}$ ft.	0 3
1859	" <i>viscidus</i> , purple-lilac, $\frac{3}{4}$ ft.	0 3
1860	" " choices mixed, hardy perennial varieties	3d. & 0 6

These hardy perennial varieties of Dianthus make charming permanent beds and edgings, and are fine border plants; they are also valuable for rock-work and to cut for bouquets. Deltoides is almost always in bloom, and Dentatus is a gem.

DIGITALIS (Foxglove), Nat. Ord. *Scrophularia'ceæ*. Ornamental hardy perennials.

Handsome plants of stately growth, specially adapted for shrubby borders, woodland walks, etc.

1861	<i>Digitalis alba</i> , aurea, lutea, purpurea, and purpurea punctata, 4 ft.	each 0 3
1862	" <i>gloxiniiflora</i> , beautifully spotted, large flowered varieties, 4 ft.	3d. & 0 6

			Per pkt.
		s. d.	
1363	<i>Digitalis gloxiniflora</i> al'ba, white, splendid large flowers, 4 ft.	0 6	
1364	" " ro'sea, pure rose, splendid large flowers, 4 ft.	0 6	
1365	" " purpurea, purple, splendid large flowers, 4 ft.	0 6	
1366	" grandiflora, yellow, large handsome flowers, 3 ft.	0 6	
1367	" Ivery's superbly spotted exhibition varieties, 4 ft.	6d. &	1 0
1368	" lana'ta, yellow, a very distinct species, 2 ft.	0 4	
1369	" monstro'sum al'bum, white, 4 ft.	0 6	
1370	" " car'neum, flesh, 4 ft.	0 6	
1371	" " lu'teum, yellow, 4 ft.	0 6	
1372	" choice mixed, including the new varieties, 4 ft.	6d. &	1 0
1373	" fine mixed, 4 ft.	3d. &	0 6

DRACÆNA (Dragon-tree), Nat. Ord. *Lilia'ceæ*. Ornamental greenhouse shrubs.

1374	<i>Dracæna</i> choice mixed varieties, highly ornamental foliage plants.	1s. &	2 6
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DRACOCOPHALUM, Nat. Ord. *Labiata'æ*. Fine perennials and annuals.

✓ 1375	<i>Dracocophalum argumen'se</i> , deep blue, fine hardy perennial, 1 ft.	0 3	
1376	" Canarien'se (Balm of Gilead), pale purple, hardy perennial, 2 ft.	0 6	
1377	" Molda'vicum (Moldavian Balm), blue, sweet-scented foliage, hardy annual, 2 ft.	0 3	
1378	" " album, white " " 2 ft.	0 3	
1379	" Ruyschia'num, dark blue, fine for rock-work, hardy perennial, 1 ft.	0 3	

ECHINA'CEA, Nat. Ord. *Compositæ*. Fine hardy perennials.

1380	<i>Echina'cea angustifolia</i> , red-purple flowers in large showy heads, 3 ft.	0 6	
1381	" intermedia, large red showy handsome flowers, a fine border plant, 2 ft.	0 6	

EGG-PLANT. (See *Aubergine*.)

EPA'CRIS, Nat. Ord. *Epacrida'ceæ*. Splendid greenhouse shrubs.

1382	<i>Epa'cris</i> mixed, saved from finest varieties, 3 ft.	2 6	
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ERICA, Nat. Ord. *Erica'ceæ*. Beautiful greenhouse and hardy shrubs.

1383	<i>Eri'ca arbo'rea</i> , various, half-hardy shrubs, 3 ft.	0 6	
1384	" choice greenhouse varieties, 2 ft.	1 0	
1385	" fine hardy varieties, 2 ft.	6d. &	1 0

ERIGERON, Nat. Ord. *Compositæ*. Beautiful hardy perennials.

1386	<i>Eri'geron angustifolium</i> ,	0 6	
1387	" caucas'icum, purple, $\frac{1}{2}$ ft.	0 3	
1388	" glabellum, blue, $\frac{1}{2}$ ft.	0 3	
1389	" semperflo'rens, 1 ft.	0 3	
1390	" fine mixed	0 6	

These are very beautiful free-flowering herbaceous plants for rock gardens, mixed flower and shrubby borders.

ERINUS, Nat. Ord. *Scrophularia'ceæ*. Charming hardy perennials.

1391	<i>Eri'nus alpi'nus</i> , rose-purple, $\frac{1}{2}$ ft.	0 6	
1392	" " al'bus, white, $\frac{1}{2}$ ft.	0 6	

The most charmingly beautiful of dwarf Alpines, { densely flowering, and of a pleasing colour. }

ERIOGONUM, Nat. Ord. *Polygona'ceæ*. Pretty evergreen hardy perennials.

✓ 1393	<i>Eriogonum umbella'tum</i> , primrose, $\frac{1}{2}$ ft.	0 3	
1394	" suffrutes'cens, white, 2 ft.	0 3	

These are very distinctive border perennials, and effective in flower and shrubby borders.

ERODIUM, Nat. Ord. *Gerania'ceæ*. Beautiful hardy perennial.

✓ 1395	<i>Ero'dium Manesca'vi</i> , magenta-rose, an exceedingly fine border and rock plant, 1 ft.	0 6	
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ERYNGIUM, Nat. Ord. *Umbellifera'æ*. Very ornamental hardy perennials.

✓ 1396	<i>Eryngium aquilo'lum</i> , blue, very pretty, 1 ft.	0 6	
1397	" bromellafolium, white, 3 ft.	0 3	
1398	" ebur'neum, 3 ft.	0 6	
1399	" gigan'teum, blue, 4 ft.	0 3	
1400	" Lasseauxi, 3 ft.	0 6	
1401	" pandanifolium, 3 ft.	0 6	

Very ornamental hardy plants, desirable for large borders and naturalization in semi-wild places.

ERYSIMUM, Nat. Ord. *Crucifera'æ*. Exceedingly showy hardy annuals.

1402	<i>Erysimum Arkansa'num</i> , sulphur-yellow, $1\frac{1}{2}$ ft.	3d. &	0 6
1403	" Peroffskia'num, rich orange, $1\frac{1}{2}$ ft.	3d. &	0 6

Beautiful profuse-flowering plants for beds, ribbons, and mixed flower borders.

ERYTHRINA (Coral-plant), Nat. Ord. *Legumino'sæ*. Splendid half-hardy shrubs.

Superb sub-tropical plants, with magnificent bunches of crimson-scarlet coral-like flowers.

1404	<i>Erythrina cris'ta-galli</i> , laurifolia, Hendersonii, atropurpurea, and insign'is, 3 ft.	each	1 0
1405	" mixed, 3 ft.	6d. &	1 0

ESCHSCHOLTZIA, Nat. Ord. *Papavera'ceæ*. Remarkably showy hardy annuals.

1406	<i>Eschscholtzia cro'cea aurantiaca</i> , rich glowing orange, 1 ft.	0 3	
1407	" " al'ba, creamy white, 1 ft.	0 3	
1408	" " rosea, white, shaded rose, 1 ft.	0 3	
1409	" " stria'ta, orange and sulphur striped, 1 ft.	0 3	
1410	" " denta'ta au'rea, orange, 1 ft.	0 3	
1411	" " sulphur'ea, sulphur, 1 ft.	0 3	
1412	" " mixed, from the above, 1 ft.	3d. &	0 6
1413	" tenuifolia, priu'rose, pretty dwarf plant for rock-work and edgings, $\frac{1}{2}$ ft.	3d. &	0 6

The bright colours, dwarf habit, and continuous blooming of these, admirably adapt them for beds, ribbons, edgings, and borders. The new varieties, "Dentata," are distinguished by their resemblance to a Maltese cross, "Striata" by its beautiful stripes, "Alba rosea" by its rose-purple shade, and "Aurantiaca" by its deep rich glowing orange coloured flowers.

EUCALYPTUS (Australian Gum Tree), Nat. Ord. *Myrtaceæ*. Greenhouse trees.

E. globulus, the blue Gum Tree of Australia, is a very handsome sub-tropical plant. It is now being cultivated extensively for its anti-malarious properties.

1414	<i>Eucalyptus globulus</i> , foliage bluish green, used as an ornamental foliage plant in the London Parks	1 0	
1414 $\frac{1}{2}$	" mixed, several varieties, including Globulus.	1 0	

		Per pkt. s. d.	
EUCHARIDIUM , Nat. Ord. <i>Onagraceæ</i> . Desirable hardy annuals.			
1415	<i>Eucharidium grandiflorum</i> , deep rose, 1 ft.	} These are pretty early dense-flowering annuals, effective in beds, masses, and ribbons.	o 3
1416	" " al'bum, white, 1 ft.		o 3
1417	" " ro'seum, rose, 1 ft.		o 3
EUPATORIUM , Nat. Ord. <i>Compositæ</i> . Beautiful hardy perennials.			
1418	<i>Eupatorium ageratoides</i> , white, 3 ft.	} Very ornamental hardy herbaceous plants, for large borders and semi-wild places.	o 6
1419	" " mellissoides, white, 2 ft.		o 6
1420	" " purpureum, purple, 2 ft.		o 6
EUTOCIA , Nat. Ord. <i>Hydrophyllaceæ</i> . Showy hardy annuals.			
1421	<i>Eutocia viscidula</i> , bright blue, very showy, 1 ft.	} Very showy border plants; <i>Wrangeliana</i> makes nice beds, and <i>Flucida</i> is prized for its intense blue flowers.	o 3
1422	" " <i>Wrangeliana</i> , lilac, pretty, early, ½ ft.		o 3
FENZLIA , Nat. Ord. <i>Polemoniaceæ</i> . Charming hardy annual.			
1423	<i>Fenzlia dianthiflora</i> , rosy lilac, few dwarf plants are more gracefully beautiful, in pots, ½ ft. 6d. &		i o
FERDINANDIA , Nat. Ord. <i>Compositæ</i> . Ornamental greenhouse shrub.			
1424	<i>Ferdinandia em'niens</i> , a majestic picturesque large-leaved sub-tropical plant, 5 to 10 ft.		i o
FERNS , Nat. Ord. <i>Polypodiaceæ</i> . Graceful foliage plants.			
1425	Ferns mixed, saved from choice greenhouse varieties		i o
1426	" " saved from choice British and exotic hardy varieties		i o
FERULA (Giant Fennel), Nat. Ord. <i>Umbelliferae</i> . Ornamental hardy perennials.			
1427	<i>Ferula communis</i> , 6 ft.	} As a sub-tropical plant, the <i>Ferula</i> stands first in order of the graceful section, the leaves are very large and elegantly divided; as a single specimen on the lawn, in the flower-border, amongst a group of sub-tropical plants, or near to water, its bold and massive aspect is exceedingly attractive. The plant is decorative summer and winter.	o 3
1428	" <i>ferula'go</i> , 6 ft.		o 6
1429	" <i>gigan'tea</i> , 6 ft.		o 6
1430	" <i>glau'ca</i> , 6 ft.		o 6
1431	" mixed, 6 ft.		o 6
FRAXINELLA (Dietam'nus), Nat. Ord. <i>Rutaceæ</i> . Beautiful hardy perennials.			
1432	<i>Fraxinella</i> , red, 2 ft.	} Handsome herbaceous perennials, cultivated for their beautiful flowers and fragrant leaves.	o 3
1433	" white, 2 ft.		o 3
1434	" <i>grandiflora</i> , 2 ft.		o 6
FUCHSIA , Nat. Ord. <i>Onagraceæ</i> . Beautiful half-hardy perennials.			
1435	<i>Fuchsia</i> , saved from the newest double and single white and red varieties, 3 ft.		is. & 2 6
GAILLARDIA , Nat. Ord. <i>Compositæ</i> . Splendid hardy perennials, etc.			
1436	<i>Gaillardia grandiflora</i> , rich crimson and yellow, 1½ ft.	} These perennial Gaillardias are unrivalled, their large handsome blossoms expanding till the cold weather sets in. For furnishing vases and table bouquets, the flowers are most desirable for their beauty and durability. Seedlings flower the first season.	o 6
1437	" <i>Bossela'tii</i> , large red, 1½ ft.		o 6
1438	" <i>Penel'ope</i> , crimson and yellow, 1½ ft.		o 6
1439	" <i>Loese'tii</i> , crimson and yellow, 1½ ft.		o 6
1440	" <i>trimes'tris super'ba</i> , 1½ ft.		o 6
1441	" choice mixed, perennial varieties, 1½ ft.		o 6
1442	" <i>Drummondii</i> na'na, crimson and yellow, 1 ft.	} Amongst half hardy annuals, these Gaillardias rank high for their rich colours, great profusion of bloom and duration of flowering.	o 3
1443	" " au'rea, rich yellow, 1 ft.		o 3
1444	" " salmon rose (new), 1 ft.		o 3
1445	" <i>Amblyodon</i> , sanguineous red, 1 ft.		o 6
1446	" choice mixed, annual varieties, 1 ft.		o 6
GALEGA , Nat. Ord. <i>Legumino'sæ</i> . Fine border hardy perennials.			
1447	<i>Galega officinalis</i> , pale blue, 3 ft.	} Elegant border plants, with beautiful pea-blossom flowers and graceful foliage.	o 3
1448	" al'ba, white, 3 ft.		o 3
GAURA , Nat. Ord. <i>Onagraceæ</i> . Handsome hardy perennial.			
1449	<i>Gaura Lindheimeri</i> , white with pink calyx, an elegant continuous-blooming border plant, 2 ft. ...		o 3
GAZANIA , Nat. Ord. <i>Compositæ</i> . Half-hardy bedding plant.			
1450	<i>Gazania rigens</i> , rich orange, a charming plant for beds or edgings in sunny situations, 1 ft.		i o
GENISTA , Nat. Ord. <i>Legumino'sæ</i> . Beautiful hardy or greenhouse shrubs.			
1451	<i>Genista</i> fine mixed, early blooming plants, handsome in flower and graceful in foliage		i o
GENTIANA , Nat. Ord. <i>Gentianeæ</i> . Beautiful dwarf hardy perennials.			
1452	<i>Gentiana acaulis</i> , intense deep blue, ½ ft.	} These rank foremost amongst our earliest and loveliest of spring-blooming Alpine plants.	6d. & i o
1453	" ver'na, intense deep blue, ¼ ft. ....		..... o 6
1454	" fine mixed, several varieties		..... o 6
GERANIUM (PELARGONIUM) , Nat. Ord. <i>Geraniaceæ</i> . Half-hardy bedding plant.			
<i>The greatest attention has been, and is still being given to the improvement of the Scarlet Geranium (Zonale and Nosegay Pelargonium). To the amateur purchasing seed it is of the first importance to make sure what his chances are of having really fine flowers. To place him in this position we have had seed collected from the very best named kinds. Plants raised from seed sown early in spring are decorative in summer.</i>			
1455	<i>Geranium Zonale</i> , choicest varieties, George's and others	.....2s. 6d. &	3 6
1456	" fine varieties	.....	i o
1457	" good ordinary varieties	.....6d. &	i o
1458	" <i>Nosegay</i> , choicest varieties, George's and others	.....2s. 6d. &	3 6
1459	" fine varieties	.....	i o
1460	" <i>Zonale</i> , choicest hybridized variegated varieties, tricolors, bronzes, &c.	.....2s. 6d. &	3 6
1461	" fine hybridized variegated varieties	.....	i o
1462	" ivy-leaved varieties	.....	2 6

		Per s. d.	
GESNERA, Nat. Ord. Gesneraceæ. Splendid stove perennial bulbs.			
1463	Gesne'ra, very choice, saved from the finest collections, 1 ft.	1s. &	2 6
GE'UM, Nat. Ord. Rosa'ceæ. Hardy perennials, for rock-work and borders.			
1464	Ge'um atrosanguin'eum, dark red, large flowers, 1 ft. ...	These are handsome, and continuous-blooming border plants.	0 3
1465	" coccin'eum macroceph'alum, scarlet, 1 ft.		0 3
1466	" Japon'icum		0 6
GIL'IA, Nat. Ord. Polemoni'd'ceæ. Pretty hardy annuals.			
Very fine annuals, when grown in masses, and are much prized for their earliness and for rock-work.			
1467	Gil'ia lacinia'ta, deep lavender blue, fine bedding plant, ½ ft.	These are very effective and durable annuals, valuable for beds, edgings, and rock-work. The varieties of Tricolor have long been favourite spring and summer flowering annuals.	0 3
1468	" linifl'ra, white, a very beautiful variety, ¾ ft.		0 3
1469	" min'ima, blue, a pretty miniature rock plant, etc., ¼ ft.		0 3
1470	" tri'color, white, lilac, and purple, ¾ ft.		0 3
1471	" al'ba, white and purple, ¾ ft.		0 3
1472	" ro'sea, rose and white, ¾ ft.		0 3
GLADI'OLUS, Nat. Ord. Iridi'd'ceæ. Magnificent hardy bulbs.			
In our Experimental Grounds we grow the Gladiolus extensively, and at page 67 will be found a very select assortment of bulbs, including the best of the new varieties and of the older kinds.			
1473	Gladi'olus, choice mixed	1s. &	2 6
1474	" fine mixed	6d. &	1 0
GLAU'CIUM, Nat. Ord. Papavera'd'ceæ. Showy hardy perennials.			
1475	Glauc'ium Fl'scheri, flame colour, 1½ ft.	These are popularly called Horn-poppies, and are effective border plants; their glaucous green dew-bespangled elegantly cut foliage, makes them attractive objects at all seasons.	0 3
1476	" lu'teum, yellow, 1½ ft.		0 3
1477	" phoeni'ceum, purple, 1½ ft.		0 3
1478	" ru'brum, red, 1 ft.		0 3
1479	" mixed, 1 ft.		0 3
GLOBE AMARAN'THUS (Gomphrena), Nat. Ord. Amaranta'd'ceæ. Greenhouse annuals.			
1480	Globe Amaran'thus, flesh colour, 2 ft.	Exceedingly beautiful plants for the adornment of the conservatory, and when well grown in small pots most valuable for room decoration; out of doors in sheltered situations they are effective. The dried flowers are prized for winter bouquets.	0 3
1481	" golden, 2 ft.		0 3
1482	" red, 2 ft.		0 3
1483	" white, 2 ft.		0 3
1484	" pale yellow, 2 ft.		0 3
1485	" variegated, 2 ft.		0 3
1486	" mixed, 2 ft.		0 6
GLOXIN'IA, Nat. Ord. Gesnera'd'ceæ. Superb stove perennial bulbs.			
1487	Gloxin'ia, saved from magnificent erect, horizontal, and pendulous flowering varieties: sown in Spring, they are decorative in Summer and Autumn, 1 ft.	1s. &	2 6
GNAPHA'LIUM, Nat. Ord. Compos'itæ. Half-hardy perennial Everlastings.			
1488	Gnapha'lum foetidum, citron yellow, very handsome, 2 ft.	0 6	
1489	" lana'tum fol. au'teo-variega'tum, au'teo-margin'a'tum and exi'mium mixed	1 0	
GODE'TIA, Nat. Ord. Onagra'd'ceæ. Attractive hardy annuals.			
Exceedingly beautiful, and very effective when grown in beds, masses, and mixed borders.			
1490	Gode'tia al'ba, pure white, fine graceful habit, 1½ ft.	0 3	
1491	" Lindleya'na fl. pl., rich rosy purple, 1½ ft.	0 3	
1492	" ro'sea alba Tom Thumb, pure white, rich carmine centre, very beautiful, 1 ft.	0 3	
1493	" tenell'a, mauve, a very dwarf variety, for small beds, edgings, etc., ½ ft.	0 3	
1494	" "The Bride," white, rich carmine centre, 1½ ft.	0 3	
1495	" Whit'ney con'color, flowers glossy pearly satin white, beautiful, 1½ ft.	0 3	
1496	" striata, centre of each petal blotched with flaming crimson, 1 ft.	0 3	
1497	" fine mixed, from the above varieties	3d. &	0 6
1498	" rep'tans al'ba, pure white, blotched vermillion ...	These are all useful for rock-work, or wherever flowering plants of a trailing habit are required.	0 3
1499	" purpu'rea, purple		0 3
1500	" vers'icolor grandifl'o'ra, various		0 3
GOURDS, ORNAMENTAL. See page 10.			
GRAMMAN'THES, Nat. Ord. Crassula'ceæ. Charming miniature half-hardy annual.			
Nice dwarf plants for pots, vases, baskets, edgings, and rock-work, delighting in sunny situations.			
1501	Gramman'thes gentianoi'd'es, rich orange-scarlet, ½ ft.	6d. &	1 0
GRASSES, ORNAMENTAL, for Bouquets and Borders. See page 11.			
GREVILLEA, Nat. Ord. Protea'd'ceæ. Elegant greenhouse shrubs.			
1502	Grevill'ea robust'a, 10 ft.	The foliage of these plants is most graceful, and when from 2 ft. to 8 ft. high, they are greatly prized for table decoration. In the conservatory and in the sub-tropical garden they rank foremost as fine foliage plants.	1 0
1503	" pyramidal'is, 10 ft.		1 0
GYPSOPH'ILA, Nat. Ord. Caryophylla'd'ceæ. Hardy annuals and perennials.			
1504	Gypsoph'ila el'e'gans, rose, 2 ft.	Plants of graceful slender growth. Elegans is valuable for table bouquets, and Muratis is charming for rock-work and edgings. These are hardy perennials. Paniculata, a very graceful plant, and Saxifraga, valuable for rock-work and edgings.	0 3
1505	" mura'lis, pink, ½ ft.		0 3
1506	" paniculata, white, 1½ ft.		0 3
1507	" saxifraga, pink, ½ ft. ...		0 3
HABROTHAMNUS, Nat. Ord. Solana'd'ceæ. Handsome greenhouse shrubs.			
1508	Habrotham'nus mixed, splendid winter-blooming plants, with wax-like flowers, in profusion, 3 ft.	1 0	
HAWKWEED (Cre'pis), Nat. Ord. Compos'itæ. Useful hardy annuals.			
1509	Hawkweed, red, 1 ft.	These are very showy annuals, effective in beds, on rock-work, in lines, and masses in mixed borders.	0 3
1510	" yellow, 1 ft.		0 3
HEARTSEASE. See Viola, page 43.			

HELENIUM, Nat. Ord. *Compositæ*. Handsome hardy perennials.

Per pkt.
s. d.
o 6
o 6
o 6

- 1511 *Helénium Bolanderi*, yellow, 1 ft. }
1512 " *grandiflorum*, yellow, black disc, 2 ft. }
1513 " *Hope'sii*, orange-yellow, 2 ft. }
Splendid border plants, with large showy flowers remain-
ing long in beauty, and well adapted for naturalization
and semi-wild places.

HELIANTHUS (Sun-flower), Nat. Ord. *Compositæ*. Showy hardy annuals, etc.

- 1514 *Helianthus argophyllus*, yellow, silvery foliage, 5 ft. }
1515 " *stratiflorus* fl. pl., yellow, 4 ft. }
1516 " *californicus centrochlo'rus* fl. pl., yellow, }
very double, 5 ft. }
1517 " *fol. aureo-variegatis*, 5 ft. }
1518 " *globosus fistulosus*, fl. pl., yellow, and very }
large, a fine robust plant, 5 ft. }
1519 " *insignis*, yellow, very double, 5 ft. }
1520 " *macrophyllus giganteus*, yellow, 6 ft. }
1521 " *uniflorus*, yellow, silvery foliage, 10 ft. }
1522 " *fine mixed* }
These plants are of majestic growth
and fine bold outline, admirable for
sub-tropical effect, and interming-
ling in shrubberies and woodlands.
Macrophyllus has large deep green
leaves; *Argophyllus* beautiful
silvery foliage; *Californicus*
and *Globosus* have large and very
double flowers; *Uniflorus* is the
most gigantic in growth and size
of flower.

HELIOCHRYSUM, Nat. Ord. *Compositæ*. Beautiful Everlasting hardy annuals.

Fine border plants, the dried flowers of which are much used for winter bouquets, and church decoration.

- 1523 *Heliochrysum Borussorum rex*, white, large very handsome double flowers, 2 ft. o 3
1524 " *Dwarf*, white, large handsome flowers, 1 ft. 1 o
1525 " *brachyrhynchum*, yellow, a charming variety for small beds and edgings, ½ ft. o 3
1526 " *bracteatum* fine mixed, 2 ft. 3d. & o 6
1527 " *album*, white, 2 ft. o 3
1528 " *aureum*, golden yellow, 2 ft. o 3
1529 " *macranthum nanum atro-coccineum*, scarlet, 1½ ft. o 4
1530 " *atrosanguineum*, crimson, 1½ ft. o 4
1531 " *monstrosum* fl. pl. choice mixed, fine large flowers, 2 ft. 3d. & o 6
1532 " *album* fl. pl., white, large flowers, 2 ft. o 3
1533 " *brunneum* fl. pl., orange-scarlet, large flowers, 2 ft. o 3
1534 " *luteum* fl. pl., yellow, large flowers, 2 ft. o 3
1535 " *purpureum* fl. pl., rose-purple, large flowers, 2 ft. o 3
1536 " *roseum* fl. pl., rose, large flowers, 2 ft. o 3
1537 " *nanum* fl. pl. choice mixed, large flowers, 1½ ft. 3d. & o 6
1538 " *album* fl. pl., white, large flowers, 1½ ft. o 4
1539 " *atro-coccineum* fl. pl., deep crimson, large flowers, 1½ ft. o 4
1540 " *fuscatum* fl. pl., bronze-yellow, large flowers, 1½ ft. o 4
1541 " *luteum* fl. pl., yellow, large flowers, 1½ ft. o 4
1542 " *roseum* fl. pl., rose, large flowers, 1½ ft. o 4
1543 " *procumbens atrosanguineum* fl. pl. (new), crimson, very dwarf, ¾ ft. o 6
1544 " *roseum* fl. pl. (new), rose, very dwarf, ¾ ft. o 6
1545 " *Tom Thumb* varieties, in mixture o 6
1546 " *apiculatum*, bright yellow, 1 ft. }
1547 " *capitatum*, yellow, 1 ft. }
1548 " *elegans*, yellow, 1 ft. }
1549 " *strictum*, yellow, 1 ft. }
1550 " *mixed*, from beautiful greenhouse varieties }
These charming Everlastings, with their elegant
silvery grey foliage, and ball-like tufts of flowers
resemble the yellow *Immortelles*; they make
fine pot plants and are exceedingly decorative in
warm situations out of doors.

HELIOTROPICUM, Nat. Ord. *Boraginæ*. Pretty half-hardy perennials.

- 1551 *Heliotropium Peruvianum*, purple, fine }
1552 " *grandiflorum Anna Turrel*, violet }
1553 " *Roi des noirs*, fine dark var. }
1554 " *Queen of Violets*, rich violet }
1555 " *Triomphe de Liege*, very dark purple }
1556 " *Voltairei*, dark purple }
1557 " *mixed*, from best varieties 6d. & }
These are all deliciously fragrant, and
are equally prized in the conservatory
and flower garden, and much in de-
mand for bouquets. Plants raised from
seed bloom the first season. Under
glass they can be had in flower the
whole winter, height 1 ft.

HELIPTERUM, Nat. Ord. *Compositæ*. Everlasting half-hardy annual.

- 1558 *Helipterum Sanfordii*, golden yellow, fine to cut for bouquets, and for winter decoration, 1 ft. o 6

HELLEBORUS (Christmas-rose), Nat. Ord. *Ranunculæ*. Hardy perennials.

- 1559 *Helleborus niger*, white, a most beautiful winter-flowering plant, 1 ft. 1 o
1560 " *atro-rubens*, rich purple-crimson, a fine winter-flowering plant, 1 ft. 1 o
1561 " *mixed*. (For Plants, see page 12.) 1 o

HERACLEUM (Cow-parsnip), Nat. Ord. *Umbelliferae*. Ornamental hardy perennials.

Majestic umbrageous plants of commanding aspect, admirable for sub-tropical gardens, woodland walks, banks of lakes, rivers, and waterfalls.

- 1562 *Heracleum absinthifolium*, 6 ft. o 3
1563 " *giganteum*, a gigantic plant, with large umbrageous foliage, 10 ft. o 3
1564 " *caucasicum*, 6 ft. o 3
1565 " *emmenis*, a highly ornamental foliage plant, 10 ft. o 6
1566 " *platyneurum*, a very fine picturesque ornamental foliage plant, 5 ft. o 6
1567 " *pubescens*, 6 ft. o 3
1568 " *mixed* from above varieties o 6

HIBISCUS, Nat. Ord. *Malvæ*. Splendid greenhouse and hardy plants.

The hardy herbaceous *Hibiscus* are beautiful flowering plants and should be largely cultivated in shrubberies and flower borders, and the tender varieties are amongst the most ornamental of conservatory plants, and decorative in the sub-tropical garden.

- 1569 *Hibiscus Africanus*, cream colour, rich brown centre, hardy annual, 1½ ft. o 3
1570 " *choice mixed* greenhouse and half-hardy varieties 1 o
1571 " *fine mixed* hardy varieties 6d. & 1 o

Per pkt.	s. d.	
	s.	d.
100	1	0
200	2	0
300	3	0
400	4	0
500	5	0
600	6	0
700	7	0
800	8	0
900	9	0
1000	10	0
1100	11	0
1200	12	0
1300	13	0
1400	14	0
1500	15	0
1600	16	0
1700	17	0
1800	18	0
1900	19	0
2000	20	0
2100	21	0
2200	22	0
2300	23	0
2400	24	0
2500	25	0
2600	26	0
2700	27	0
2800	28	0
2900	29	0
3000	30	0
3100	31	0
3200	32	0
3300	33	0
3400	34	0
3500	35	0
3600	36	0
3700	37	0
3800	38	0
3900	39	0
4000	40	0
4100	41	0
4200	42	0
4300	43	0
4400	44	0
4500	45	0
4600	46	0
4700	47	0
4800	48	0
4900	49	0
5000	50	0
5100	51	0
5200	52	0
5300	53	0
5400	54	0
5500	55	0
5600	56	0
5700	57	0
5800	58	0
5900	59	0
6000	60	0
6100	61	0
6200	62	0
6300	63	0
6400	64	0
6500	65	0
6600	66	0
6700	67	0
6800	68	0
6900	69	0
7000	70	0
7100	71	0
7200	72	0
7300	73	0
7400	74	0
7500	75	0
7600	76	0
7700	77	0
7800	78	0
7900	79	0
8000	80	0
8100	81	0
8200	82	0
8300	83	0
8400	84	0
8500	85	0
8600	86	0
8700	87	0
8800	88	0
8900	89	0
9000	90	0
9100	91	0
9200	92	0
9300	93	0
9400	94	0
9500	95	0
9600	96	0
9700	97	0
9800	98	0
9900	99	0
10000	100	0

HOLLYHOCK (*Althæa rosea*), Nat. Ord. *Malva'ceæ*. Hardy perennials, etc.

As a picturesque relief, and for majestic growth and massive beauty the Hollyhock stands unrivalled.

1572	Hollyhock, saved from the newest exhibition varieties, 6 ft.	2	6
1573	" saved from choice varieties, 6 ft.	1	0
1574	" fine mixed varieties, 6 ft.	0	6

HONEYSUCKLE, FRENCH (*Hedysarum coronarium*), Nat. Ord. *Legumino'sæ*.

1575	Honeysuckle French, <i>white</i> , 2 ft.	} Exceedingly showy border plants, and for large rock-work, flowering the first season, hardy biennials.	} o 3
1576	" " <i>scarlet</i> , 2 ft.		

HU'MEA, Nat. Ord. *Compositæ*. Elegant and picturesque half-hardy biennials.

1577	<i>Hu'mea elegans</i> , unequalled for its graceful feathery panicles, foliage powerfully scented, 6 ft.	o 6
1578	" " <i>purpurea</i> , the feathery panicles are darker than in <i>H. elegans</i> , 6 ft.	o 6

HUNNEMAN'NIA, Nat. Ord. *Papavera'ceæ*. Handsome hardy perennial.

1579 Hunneman'nia fumarifolia, tulip-shaped yellow flowers, and Eschscholtzia-like foliage, 1½ ft.... o 6

HYMENOXYS, Nat. Ord. *Compositæ*. An early summer flowering hardy annual.

1580 *Hymenox'is Californica*, sown in autumn is a carpet of *golden yellow* in spring, $\frac{1}{2}$ ft.....3d. & o 6

IBERIS, Nat. Ord. *Cruciferae*. Valuable spring flowering hardy perennials.

1581	<i>Ibe'ris sempervi'rens</i> , pure white, $\frac{1}{2}$ ft.	} Indispensable plants for filling beds in the spring flower garden, for covering rock- work, filling baskets, planting perma- nent edgings, and for masses in mixed borders.	o	6
1582	" <i>ciliata</i> , white, $\frac{1}{2}$ ft.		o	6
1583	" <i>linifolia</i> , rosy white, 1 ft.		o	6
1584	" " <i>carminæa rosea</i> , 1 ft.		o	6
1585	" <i>Tenoreana</i> , a beautiful pale lilac, $\frac{1}{2}$ ft.		o	6
1586	" mixed from the above varieties		o	6

ICE-PLANT, Nat. Ord. *Mesembryaceæ*. Very effective half-hardy annual.

1587 Ice-Plant, the leaves are covered with crystal-like icy globules, and on this account are much prized for garnishing, for rock-work, sloping banks, and flower borders 3d. & o 6

INDIGOFERA, Nat. Ord. *Legumino'sæ*. Elegant free-flowering hardy shrubs.

Exquisitely graceful foliage plants, charming in centres of beds and in mixed flower borders.

1588 *Indigofera*, mixed varieties, these require a little protection during severe winters, 3 ft.....6d. & 10

IONOPSIDTUM (Coehlea'ria), Nat. Ord. *Crucif'erce*. Miniature hardy annuals.

1589	<i>Ionopsis</i>	<i>album</i>	acaulis, <i>sky blue</i> , 1½ in.	} <i>Charming early-flowering plants, growing best in damp situations, as edgings to rock-work, or in pots.</i>	{	o 6
1590	"	"	<i>album</i> , <i>white</i> , 1½ in.			

IPOMOP'SIS, Nat. Ord. *Polemonia'ceæ*. Beautiful half-hardy biennials.

1591	Ipomop'sis el'egans	atro-ro'sea na'na, rose, 1½ ft	} Truly graceful plants in flower and foliage, {	o 6		
1592	"	sangu'nea, crimson, 2 ft.....			} equally ornamental in pots and out-doors. {	o 6
1593	"	mixed beautiful varieties .....					o 6

IRIS, Nat. Ord. *Iridaceæ*. Hardy bulbs.

The English and Spanish Iris embrace so much that it is rare and beautiful in the combinations of their colours, that the only plants to compare them with are the rare and beautiful tropical orchids, the *Lælias*, *Cattleyas*, and *Oncidiums*. The Bearded Flag Iris for mixed borders and surrounding artificial lakes and ponds, is unrivalled; a single plant will produce a hundred spikes of bloom, and may be had in an infinite variety of colour, from the richest yellow, the intensest purple, the most delicate blue, the softest mauve, the most beautiful claret-red, to whites and primroses; of bronzes the shades are innumerable, and the combinations indescribable. These should be had in plants, see p. 73.

1594	Iris mixed, including the English, Spanish, and bearded Flag Iris.....	6d.	1	0
1595	" Kæmpfe'ri, saved from the choicest varieties of this beautiful Japanese Iris.....	1s.	2	6

ISOT'OMA, Nat. Ord. *Lobelia'eece*. Charming Lobelia-like half-hardy annuals.

1596	Isot'oma petræ'a, <i>cream-coloured</i> ,	1 ft.	} These produce their pretty star-shaped flowers in great profusion and for a long time; effective for small beds, edgings, on rock-work, and in pots.	o	6
1597	" " <i>cærulea, blue</i> ,	1 ft.		o	6
1598	" " <i>senecioides, pure white</i> ,	1 ft.		o	6

IXIA, Nat. Ord. *Iridaceæ*. Pretty half-hardy bulbs.

1599 *Ix'la* choice mixed; these are charming early summer flowering bulbs. For a fine collection see Bulb Catalogue 6

JACOBÆA (Senecio). Nat. Ord. *Compositæ*. Valuable bedding-out plants.

1600	Jacobaea, magenta, double, 1 ft.	For large beds and mixed borders the Jacobaea has long been a favorite plant. It is continuously in bloom, and very useful to cut for vases, etc.; in mixed flower borders the plant is very ornamental.	3d. &	0	6
1601	" rich purple, double, 1 ft.		3d. &	0	6
1602	" white, double, 1 ft.		3d. &	0	6
1603	" choice mixed, double, 1 ft. ....		.....	0	6
1604	dwarf magenta, double, $\frac{1}{2}$ ft.	These dwarf varieties of Jacobaea are very charming; they grow from 6 to 9 inches, and are very uniform in height, producing, in beds, ribbons, & mixed flower borders, a very fine effect.	3d. &	0	6
1605	" purple, double, $\frac{1}{2}$ ft.		3d. &	0	6
1606	" white, double, $\frac{1}{2}$ ft.		3d. &	0	6
1607	" choice mixed, double, $\frac{1}{2}$ ft. ....		.....	0	6

KAULFUS'SIA, Nat. Ord. *Compositæ*. Beautiful hardy annuals.

1608	Kaulfus'sia amelloi	des atrovioleta cea, violet, $\frac{1}{2}$ ft.	<i>Atrovioletacea</i> , with its intense violet flowers, is one of our most attractive <i>diary-pinks</i> , and produces a fine effect in beds, ribbons, and mixed borders.	3d. & o	6
1609	"	" al'ba, white, $\frac{1}{2}$ ft. ....		.....	3
1610	"	" ro'sea, rose, $\frac{1}{2}$ ft. ....		.....	3

KITAIBE'LIA, Nat. Ord. *Malva'ceæ*. Showy hardy perennial.

—1611 *Kitaibe'lia vitifo'lia*, white, a very handsome plant in large borders, 5 ft. 0 3

LANTANA, Nat. Ord. *Verbenaceae*. Half-hardy pretty bedding perennials.

Charming bedding plants, with beautiful verberna-like heads of flowers of rich colours and changing hues.

1612	Lanta'na, newest French mixed varieties, in many colours; seedlings flower the same season, 1 ft., 6d. & 1 0
1613	" urtlefor'mis, bright orange red, 1 ft. 6d. & 1 0

- LARKSPUR** (*Delphinium*), Nat. Ord. *Ranunculaceæ*. Splendid hardy annuals. Per pkt. s. d.
- 1614 Larkspur double stock-flowered dwarf mixed, 1 ft. The dwarf growing varieties make handsome beds, and are very effective in long lines and groups. Nos. 1011 and 1015 are improved Rocket Larkspurs } 3d. & 0 6
 1615 " " Hyacinth-flowered dwarf mixed, 1 ft. } 3d. & 0 6
 1616 " " Ranunculus-flowered dwarf mixed, 1 ft. } 3d. & 0 6
 1617 " " Candelabrum-shaped dwarf mixed, 1 ft. } 3d. & 0 6
 1618 " " Stock-flowered tall mixed, 2½ ft. The tall Larkspurs are exceedingly effective in mixed flower borders and amongst shrubs; they are also of great value to cut for vases, etc., being constantly in bloom, especially the autumn sowings. } 0 3
 1619 " " branching mixed, 2½ ft. } 0 3
 1620 " " blue, 2½ ft. } 0 3
 1621 " " white, 2½ ft. } 0 3
 1622 " " tricolor elegans, 2½ ft. } 0 3

LASTHENIA, Nat. Ord. *Compositæ*. A spring flowering hardy annual.

- 1623 *Lasthenia Californica*, sown in autumn, in spring it is a sheet of golden yellow, ¾ ft. 3d. & 0 6

LATHYRUS (*Everlasting Pea*), Nat. Ord. *Leguminosæ*. Useful hardy perennials.

- 1624 *Lathyrus latifolius albus*, white, 5 ft. These make decorative groups in the borders, and are valuable to cut for bouquets, also as a floral screen, and protection to more tender plants. } 0 3
 1625 " " splendens, rose, large, 5 ft. } 0 3
 1626 " " rotundifolius, rose-purple, very showy, 2 ft. } 0 3
 1627 " " choice mixed } 0 6

LAVATERA, Nat. Ord. *Malvaceæ*. Showy hardy annuals, etc.

- 1628 *Lavatera trimestris*, rose, pink striped, 3 ft. Exceedingly valuable annuals for distant effect in masses, and for large borders. } 0 3
 1629 " " alba, white, 3 ft. } 0 3
 1630 " " arborescens, rose-purple, a stately plant for shrubbery borders, hardy perennial, 5 ft. } 0 3
 1631 " " Thuringia, pale purple, handsome border hardy perennial, 5 ft. } 0 3

LEPTOSIPHON, Nat. Ord. *Polemoniaceæ*. Charming hardy annuals.

- 1632 *Leptosiphon densiflorus*, rose-lilac, 1 ft. These are gems of chaste beauty in flower } 3d. & 0 6
 1633 " " albus, pure white, 1 ft. and foliage. Sown spring and autumn. } 3d. & 0 6
 1634 " " hybridus, various, ½ ft. For small beds, edgings, rockwork, and for mowing, } 3d. & 0 6
 1635 " " kermesinus, ½ ft. these beautiful dwarf plants are exquisite. Rows are a gem of recent introduction. If sown in autumn, they flower in spring and are a dense mass of blossom. } 0 6
 1636 " " aureus, yellow, ½ ft. } 0 3
 1637 " " roseus, rich rose, ½ ft. } 0 6

LEPTOSYNE, Nat. Ord. *Compositæ*. Half-hardy annual.

- 1638 *Leptosyne maritima*, golden yellow, flowers in large heads elevated on long foot stalks, the foliage elegantly cut, and of a lively green, a plant of fine aspect, 3 ft. 0 6

LIASTRIS, Nat. Ord. *Compositæ*. Handsome hardy perennial.

- 1639 *Liastris spicata*, purple, a most beautiful flower to cut for vases, 1½ ft. 0 6

LILIUM, Nat. Ord. *Liliaceæ*. Magnificent hardy bulbs.

Seedlings seldom appear above ground till the second season; care should on this account be taken to sow either in pans or pits where they will not be disturbed. The raising of these bulbs from seed is a very slow process; bulbs should therefore be purchased in preference. For a fine collection, correctly named in accordance with the Monograph of J. G. Baker, Esq., and embracing the most recent introductions, see page 68.

- 1640 *Lilium* mixed, including *Auratum*, *Speciosum*, *Giganteum*, *Humboldtii*, *Callosum*, *Albanicum*, &c., 1s. & 2 6

LILY OF THE VALLEY (*Convallaria majalis*), Nat. Ord. *Liliaceæ*. Hardy perennial.

Those who are desirous of cultivating the Lily of the Valley in pots should purchase clumps, specially prepared for the purpose, 1/6 and 2/6 each, or flowering crowns at 10/6 per 100, 1/6 per dozen. Crowns for planting in woods, or forming groups in flower and shrubbery borders, 3/6 and 5/6 per 100, 2/5 and 40/ per 1000.

- 1641 *Lily of the Valley*, Seed for export 6d. & 1 0

LIMNANTHES, Nat. Ord. *Tropæolaceæ*. Pretty hardy annuals.

Very effective plants for spring and summer gardens, may be sown in shady or damp situations.

- 1642 *Limnanthes Douglasii* alba, white, ½ ft. 3d. & 0 6
 1643 " " grandiflora, bright yellow, bordered white, ½ ft. 3d. & 0 6

LINARIA, Nat. Ord. *Scrophulariaceæ*. Useful hardy annuals, etc.

Very pretty small Snapdragon-like flowers, remarkable for the beauty and variety of their colours.

- 1644 *Linaria alpina*, blue and orange, hardy perennial, ½ ft. For rock-work, stumps of trees, and vases, these three are charming. Tristis and Alpina make neat compact bedding plants. } 0 6
 1645 " " cymbalaria, purple, hardy perennial trailer, ¾ ft. } 0 6
 1646 " " tristis, yellow, blotched crimson, hardy annual, ¾ ft. } 0 3
 1647 " " bipartita alba, pure white, 1 ft. Very pretty, free-flowering annuals, suitable for beds, mixed borders, and to cut for bouquets. If sown in August, they are very effective in the spring garden. } 0 3
 1648 " " striata, white, striped purple, 1 ft. } 0 3
 1649 " " splendida, rich deep purple, 1 ft. } 0 3
 1650 " " New yellow, yellow, 1 ft. } 0 3
 1651 " " fine mixed, 1 ft. 3d. & 0 6
 1652 " " triornithophora, reddish violet, 2 ft. Fine border plants, the flowers resembling three birds perched on a spur. } 0 3
 1653 " " carnea, 2 ft. } 0 3

LINUM, Nat. Ord. *Liniaceæ*. All beautiful perennials or annuals.

Distinguished garden favourites; grandiflorum coccineum is a perfect gem for beds, ribbons, and borders.

- 1654 *Linum arborescens*, yellow, half-hardy perennial, 2 ft. 0 6
 1655 " " campanulatum, yellow, flowers large, half-hardy perennial, 1½ ft. 0 6
 1656 " " corymbosum luteum, straw colour, half-hardy annual, 1½ ft. 0 3
 1657 " " flavum, golden yellow, beautiful hardy perennial, ¾ ft. 0 6
 1658 " " grandiflorum coccineum, brilliant scarlet, a splendid hardy annual, 1 ft. 3d. & 0 6
 1659 " " roseum, rose, a fine hardy annual, 1 ft. 3d. & 0 6
 1660 " " Lewisii, striped lilac and white, 1½ ft. Charming hardy perennials, blooming throughout the summer; their graceful habit makes them very desirable for mixed flower and shrubbery borders. Narbonneense is a plant of fine effect. } 0 3
 1661 " " Narbonneense, beautiful bright blue, 1½ ft. } 0 6
 1662 " " sibiricum (perenne), intense blue, 1½ ft. } 0 3
 1663 " " album, white, 1½ ft. } 0 3
 1664 " " roseum, rose-lilac, 1½ ft. } 0 3

LISIANTHUS, Nat. Ord. *Gentianaceæ*. Splendid greenhouse perennial.

- 1665 *Lisianthus Russellianus*, rich blue, shaded purple, a charming plant, 1½ ft. 1 0

LOBELIA, Nat. Ord. *Lobelia'ceæ*. Beautiful half-hardy annnals, etc.Per pkt.
s. d.

Gems of the flower garden; the Erinus varieties are indispensable for beds and ribbons; Gracilis and Pumila are attractive for their compact tufts; and Ramosa is distinguished for its large flowers and branching habit. No plant in the flower garden is more useful than the blue Lobelia speciosa, or required for so great a variety of purposes. As an edging it is unsurpassed; in front lines and ribbons no plant is more effective; intermingled in small beds with the Variegated Alyssum, Cerastium, or White Centaurea, the effect is very beautiful; but when associated with the Silver-leaved Grass, Dactylis elegantissima, the combination is chasteness perfected. Seeing the importance therefore attached to this plant, it is very desirable to have seed from a pure and a good stock. Our Lobelia speciosa superba is by far the finest typical form, the colours rich and bright. Blue King is a fine acquisition.

1666	Lobe'la Fabri varieties, mixed, 2 ft. ...	These are beautiful herbaceous border plants; {	.....	1	0
1667	" fulgens multiflora, scarlet, 2 ft. ...	their bold aspect and rich colours make them {	.....	1	0
1668	" Queen Victoria, scarlet, 2 ft. ...	conspicuous in centres of beds and in flower {	.....	1	0
1669	" syphillit'ca hybrida, various... {	borders. The deep mulberry foliage of Queen {	.....	1	0
1670	" fine varieties in mixture, 2 ft. ...	Victoria is very striking. {	15. &	2	6
1671	" Erinus compac'ta alba, pure white, in tufts, $\frac{1}{2}$ ft. ....		.....	0	6
1672	" " Blue King, light blue, centre pure white, $\frac{1}{2}$ ft. ...		6d. &	1	0
1673	" " Blue Stone, intense deep blue, fine bedder, $\frac{1}{2}$ ft. ...		15. &	2	6
1674	" " Gordon'ni, intense blue, white centre, $\frac{1}{2}$ ft. ....		.....	0	6
1675	" " Paxtonia'na, bright blue, centre pure white, $\frac{1}{2}$ ft. ....		.....	0	6
1676	" " Prince Albert, bright azure blue, white centre, $\frac{1}{2}$ ft. ....		.....	0	6
1677	" " White Queen, pure white, $\frac{1}{2}$ ft. ....		.....	1	0
1678	" " speciosa Crystal Palace var. true, deep blue, $\frac{1}{2}$ ft.		6d. &	1	0
1679	" " " Cobalt blue, fine clear blue, beautiful compact growing variety, $\frac{1}{2}$ ft. ....		.....	1	0
1680	" " " super'ba, rich blue, beautiful, $\frac{1}{2}$ ft. ...		15. &	2	6
1681	" " " White Perfection, pure white, $\frac{1}{2}$ ft. ...		.....	1	0
1682	" " " kermes'na, light rosy crimson, $\frac{1}{2}$ ft. ....		.....	0	6
1683	" " " mixed, all colours of Erinus varieties, $\frac{1}{2}$ ft. ....		.....	0	6
1684	" gra'cilis erecta compac'ta, celestial blue, $\frac{1}{2}$ ft. ....		.....	0	6
1685	" " " al'ba, pure white, $\frac{1}{2}$ ft. ....		.....	0	6
1686	" " " celesti'na, clear light blue, $\frac{1}{2}$ ft. ....		.....	0	6
1687	" " " ro'sea, rose, $\frac{1}{2}$ ft. ....		.....	0	6
1688	" Erinus Crystal Palace compac'ta, (new) intense blue, $\frac{1}{2}$ ft. ....		.....	1	0
1689	" " pu'mila azu'rea, celestial blue, $\frac{1}{2}$ ft. ....		.....	1	0
1690	" " Mauve Queen, rose-lilac, $\frac{1}{2}$ ft. ....		.....	0	6
1691	" ramo'sa, deep blue, $\frac{1}{2}$ ft. ....		.....	0	6
1692	" " al'ba (Snowflake), white, $\frac{1}{2}$ ft. ....		.....	0	6
1693	" " ro'sea, rose-lilac, $\frac{1}{2}$ ft. ....		.....	0	6

The Erinus section of Lobelia is universally cultivated, and by far the most useful for bedding. It is easily managed, and may be had in the greatest abundance from seed; the varieties come quite true. The seed may be sown late in autumn or in spring, and the plants pricked off a few weeks before they should be put out, as they soon, after being potted off singly and plunged in a gentle bottom-heat, make nice plants. Speciosa superba is by far the finest in habit and colour. The new white Speciosa is an important acquisition; the colour is pure white, the habit free flowering, and continuous blooming, the same as in the blue variety, so that the plant forms a nice contrast. The different sorts of Gracilis compacta and Pumila make exceedingly pretty tufted edgings, and also look well in pots.

LOTUS, Nat. Ord. *Legumino'sæ*. Pretty half-hardy perennials.

1694	Lo'tus, fine mixed varieties		.....	0	6
1695	" Jacobæ'us, dark brown, 2 ft.	Fine pot plants, covered with singularly curious {	.....	0	6
1696	" " lu'teus, yellow, 2 ft.	flowers, seedlings decorative the same season, but {	.....	0	6
1697	" " fine mixed, 2 ft.	autumn sowings produce much finer plants. {	.....	0	6

LOVE-LIES-BLEEDING, Nat. Ord. *Amaranta'ceæ*. Graceful hardy annuals.

1698	Love-lies-bleeding, red, 2 ft.	The graceful drooping racemes of these impart a fine {	.....	0	3
1699	" " straw-coloured, 2 ft.	effect in shrubberies, flower borders, etc. Grown {	.....	0	3
1700	" " club-headed, 2 ft.	under glass, for table decoration, they are charming. {	.....	0	3

LUNA'RIA (Honesty), Nat. Ord. *Crucif'erae*. Very showy hardy biennials.

1701	Luna'ria bien'nis viola'cea, rich purple, 2 ft. ...3d. &	For spring gardens the purple Honesty is most valuable, {	.....	0	6
1702	" " albiflora, white, 2 ft.	growing freely in almost any situation. {	.....	0	6

LUPINUS, Nat. Ord. *Legumino'sæ*. Splendid hardy annuals, etc.

The Lupines are all handsome and graceful; the tall are exceedingly effective in borders, the dwarf in beds.

1703	Lupi'nus arbo'reus, the yellow tree Lupine, a handsome free-flowering shrub, 5 ft. ....		.....	0	3
1704	" " the lilac tree Lupine, a handsome free-flowering shrub, 5 ft. ....		.....	0	3
1705	" al'bifrons, blue, leaves and stems covered with silvery down, hardy perennial, 3 ft. ....		.....	0	3
1706	" Hartwegi al'bus, pure white, 2 ft. ....		.....	0	3
1707	" " celesti'nus, sky blue, 2 ft. ....		.....	0	3
1708	" " ru'ber, dark purple and red, 2 ft. ....		.....	0	3
1709	" hyb'ridus atrococcin'eus, crimson-scarlet, white tipped, very handsome, 3 ft. ....		.....	0	3
1710	" " insign'nis, purple, white, and yellow, 3 ft. ....		.....	0	3
1711	" " super'bus, lilac, white, and yellow, 2 ft. ....		.....	0	3
1712	" " atro-viola'ceus, violet-blue, and yellow, handsome, 2 ft. ....		.....	0	3
1713	" " choice mixed, 2 ft.		3d. &	0	6
1714	" lu'teus, the common dwarf yellow lupine, very pretty, 1 ft. ....		.....	0	3
1715	" magnif'icus, violet and white, hardy perennial, $2\frac{1}{2}$ ft. ....		.....	0	3
1716	" Menziesii, sulphur yellow, $1\frac{1}{2}$ ft. ....		.....	0	3
1717	" mutabilis versicolor, colours various, 3 ft. ....		.....	0	3
1718	" na'nus, blue and white, beautiful, $\frac{1}{2}$ ft. ....		.....	0	3
1719	" " al'bus, pure white, $\frac{1}{2}$ ft. ....		.....	0	3
1720	" Nootkatensis, blue, rose and yellow, fine hardy perennial, 2 ft. ....		.....	0	6
1721	" polyphyllus, blue, hardy perennial, $2\frac{1}{2}$ ft. ....		.....	0	3
1722	" " albiflorus, white, hardy perennial, $2\frac{1}{2}$ ft. ....		.....	0	3
1723	" pubescens albo-coccin'eus, scarlet and white, most beautiful, $1\frac{1}{2}$ ft. ....		.....	0	3
1724	" subcarne'us, blue and white, the most charming of all for beds, 1 ft.		3d. &	0	6
1725	" mixed hardy perennial varieties		3d. &	0	6

LYCH'NIS, Nat. Ord. *Caryophylla'ceæ*. Handsome hardy perennials.

1726	Lych'nis Chalcodon'ica, scarlet, 3 ft.	These are fine bold plants; 1726 with its large {	.....	0	3
1727	" " al'ba, white, 3 ft.	heads of scarlet, is splendid for distant effect. {	.....	0	3

1728	Lych'nis ful'gens, brilliant scarlet, 1 ft.				
1729	" Haagea'na, bright scarlet, 1 ft.				
1730	" " gigan'tea, orange scarlet, 1 ft.	Truly charming hardy perennials, indispensable wherever herbaceous plants are cultivated; their rich coloured flowers and dwarf habit make them suitable for almost any situation.			
1731	" " grandiflo'ra stria'ta, scarlet and white, 1 ft.				
1732	" " " al'ba, white, 1 ft.				
1733	" " " cocc'nea, scarlet, 1 ft.				
1734	" Siebol'di, pure white, 1 ft.				
1735	" Viscar'ia splen'dens, rose-pink, 1 ft.				
1736	" mixed varieties of Haageana, &c.				

MAGNOLIA, Nat. Ord. *Magnolia'ceæ*. Magnificent hardy tree.

1737	Magno'lia grandiflo'ra, white, large fragrant flowers; a grand plant for covering walls, 10 ft.	o	6
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MAGYDA'RI, Nat. Ord. *Umbellif'ceæ*. Ornamental hardy perennial.

1738	Magyda'ris tomento'sa, a picturesque plant, with gigantic hoary leaves and yellow flowers, 5 ft. ...	o	6
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MAL'OPE, Nat. Ord. *Malva'ceæ*. Showy hardy annuals.

1739	Mal'ope grandiflo'ra, dark crimson, 2 ft. ...	{	Very showy plants, suitable for large beds, and mixed flower and shrubbery borders.	o	3
1740	" " al'ba, white, 2 ft. ...			o	3

MAL'VA (Mallow), Nat. Ord. *Malva'ceæ*. All exceedingly effective plants.

1741	Mal'va Californ'ica, rose, a fine bold plant of sub-tropical aspect, half-hardy perennial, 4 ft.	o	6
1742	" crenula'ta, rose, beautiful hardy perennial, 3 ft.	o	3
1743	" zebri'na atroru'bens, beautiful white and purple-striped flowers, hardy annual, 2 ft.	o	3

MARIGOLD, Nat. Ord. *Compos'itæ*. Indispensable half-hardy annuals.

1744	Marigold, African,	Dean's lemon, very fine, 2 ft.	Magnificent border plants of a fine bold aspect, and covered with large handsome flowers. Those we offer have been saved from finest selected double flowers; still a few will come single, and these should at once be pulled up.	3d. &	o	6
1745	"	" quilled lemon, 2 ft.		3d. &	o	6
1746	"	" Dean's orange, very fine, 2 ft.		3d. &	o	6
1747	"	" quilled orange, 2 ft.		3d. &	o	6
1748	"	" Dean's dwarf, very fine, 1½ ft.		3d. &	o	6
1749	"	" mixed from above,		3d. &	o	6
1750	"	French dwarf, new gold striped, 1 ft.	Splendid continuous blooming plants for beds and borders; inferior and single varieties should be pulled up. When used for bedding, plant rather thickly, and as they come into bloom thin out the inferior and single varieties.	.....	o	6
1751	"	" new golden yellow, 1 ft. ....		.....	o	6
1752	"	" choice mixed, 1 ft.		3d. &	o	6
1753	"	" au'reo-floribun'da, yellow, 1 ft. ....		.....	o	6
1754	"	" ranunculæflo'ra, rich chestnut, laced gold, 1 ft. ....		.....	o	6
1755	"	" dwarf miniature, brown, ½ ft.		3d. &	o	6
1756	"	" orange, ½ ft.	These compact profuse flowering varieties are perfect gems for small beds and edgings. These are best adapted for planting in mixed flower and shrubbery borders.	3d. &	o	6
1757	"	" tall striped, 1½ ft.		3d. &	o	6
1758	"	" orange, 1½ ft.		3d. &	o	6
1759	"	" Northumberland Perfection. It would be impossible to speak too highly of this magnificent marigold; flowers 2 to 3 inches in diameter, with the ray petals developed to the centre, a grand Exhibition variety, many come single; these should be at once destroyed, 3ft.	1s. &	2	6	
1760	"	" gold striped single, golden, striped crimson, a very attractive variety, 1 ft.	3d. &	o	6	

MARTYNIA, Nat. Ord. *Pedulia'ceæ*. Beautiful fragrant half-hardy annuals.

1761	Martyn'ia fragrans, crimson-purple, 1½ ft.	These are really fine plants when well grown; flowers as large and handsome as Gloxinias, succeeded by fruit curiously double-horned and hooked.	3d. &	o	6
1762	" probosc'idea rosea, rose, 1½ ft. ....		.....	o	6
1763	" " lu'tea, yellow, 1½ ft. ....		.....	o	6

MARVEL-OF-PERU (Mirabilis), Nat. Ord. *Nyctaginia'ceæ*. Beautiful hardy annuals.

Handsome border plants, remarkable for their compact growth, rich glossy leaves, profusion of bloom, and diversity of colour in flower and foliage; fine plants for single specimens and sub-tropical gardens.

1764	Mirabilis longiflo'ra al'ba odora'ta, 2 ft.	These are prized principally for the delicious fragrance they emit in the evening.	o	3
1765	" " viola'cea, 2 ft.		o	3
1766	" fol'lis variega'tis, leaves light yellowish green, striped dark green, exceedingly effective, 3 ft.		o	3
1767	" carmine, crimson and white, chamois, yellow and red, bright red, lilac, bright yellow, rose, rose and yellow, white, white and yellow, 3 ft.; collection, 2s. 6d., or each choice mixed, from the above beautiful rich coloured varieties, 3 ft.		o	6
1768	" " fine mixed, 3 ft.		o	3

MATHI'OLA, Nat. Ord. *Crucif'ceæ*. Hardy annual night-scented Stock.

1770	Mathi'ola bicor'nis, the delicious rich perfume emitted by the flowers of this plant in the afternoon, evening, morning, and after a shower, is truly delightful, and perceptible some distance off: it should be scattered about the garden like Mignonette, 1 ft.	6d. &	1	o
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MELLIANTHUS, Nat. Ord. *Zygophylla'ceæ*. Sub-tropical perennial.

1771	Mellian'thus ma'jor, an extremely handsome sub-tropical plant, with beautiful pinnate foliage. See illustration in Mr. Robinson's "Parks and Promenades of Paris," 6 ft.	6d. &	1	o
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MESEMBRYANTHEMUM, Nat. Ord. *Mesembrya'ceæ*. Charming half-hardy annuals, etc.

1772	Mesembryan'themum, Cape perennial species, in mixture, for greenhouse decoration	1	o
1773	capita'tum, pale yellow, $\frac{3}{4}$ ft.	Beautiful plants for rock-work, dry banks, and sunny situations. Cordifolium variegatum is a gem for flower beds and hanging baskets.	o
1774	cordifol'ium, pink, $\frac{3}{4}$ ft.		3
1775	" variega'tum, leaves green & white, $\frac{3}{4}$ ft.		1
1776	pomeridia'num, brilliant yellow, $\frac{3}{4}$ ft.		o
1777	tri'color, rose, purple centre, $\frac{1}{2}$ ft.		3d. &
1778	" al'bum, white, purple centre, $\frac{3}{4}$ ft.		3d. & 6

MICHAUXIA, Nat. Ord. *Campanula'ceæ*. Handsome hardy biennial.

1779	Michaux'ia campanulodes, large white Passion-flower-like blossoms in profusion	o	6
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MIGNONETTE (Reseda odorata), Nat. Ord. *Reseda'ceæ*. Hardy annuals.

Seed of this universal favourite should be scattered liberally in flower and shrubbery borders, also on dry banks, old walls, and any sunny situation, such for instance as the margins of gravel paths close under the windows. The varieties enumerated are all delightfully fragrant, but differ in shade of colour or habit of growth. The finest for pot-culture are the new varieties, *Pyramidalis gigantea*, bouquet, and *multiflora compacta*.

NEME'SIA, Nat. Ord. *Scrophularia'ceæ*. Pretty compact growing half-hardy annuals.

1837	Neme'sia compacta, mixed, $\frac{3}{4}$ ft.	These are neat bushy profuse-blooming plants, very desirable for beds, rock-work, and pots. They commence flowering when a few inches high, and continue in beauty for months.	3d. &	0	6
1838	" al'ba, pure white, $\frac{3}{4}$ ft.		3d. &	0	3
1839	" cœrulea, sky blue, $\frac{3}{4}$ ft.		3d. &	0	3
1840	" bi'color, blue & white $\frac{3}{4}$ ft.		3d. &	0	3

NEMOPH'ILA, Nat. Ord. *Hydrophylla'ceæ*. Charming hardy annuals, etc.

All exceedingly beautiful. Their height being nearly uniform, and their colours presenting strong contrasts, they are admirably adapted for sowing in circles or ribbons, especially in autumn for spring flowering.

1841	Nemoph'ila atoma'ria coelestis ocula'ta, celestial blue, blotched with black, $\frac{1}{2}$ ft.	3d. &	0	6
1842	" el'e'gans, pure white, with dark chocolate centre, very fine, $\frac{1}{2}$ ft.	3d. &	0	6
1843	" foliis variega'tis, a silvery variegated foliage variety of atoma'ria, $\frac{1}{2}$ ft.	3d. &	0	6
1844	" discoida'lis auricula'ta, rich crimson-brown, with white eye, $\frac{1}{2}$ ft.	3d. &	0	6
1845	" argen'tea, silvery white, spotted chocolate, charming variety, $\frac{1}{2}$ ft.	3d. &	0	6
1846	" ni'gra, jet black when the flowers first open, very distinct, $\frac{1}{2}$ ft.	3d. &	0	6
1847	" puncta'ta, white, spotted black, very pretty, $\frac{1}{2}$ ft.	3d. &	0	6
1848	" vitta'ta, velvety black, margined pure white, $\frac{1}{2}$ ft.	3d. &	0	6
1849	" fine mixed varieties of discoidalis, $\frac{1}{2}$ ft.	3d. &	0	6
1850	" insign'nis grandifo'ra, clear bright blue, white centre, $\frac{1}{2}$ ft.	3d. &	0	6
1851	" al'ba, pure white, $\frac{1}{2}$ ft.	3d. &	0	6
1852	" crambo'l'des, celestial lilac, $\frac{1}{2}$ ft.	3d. &	0	6
1853	" lilaci'na, beautiful lilac, new and distinct, $\frac{1}{2}$ ft.	3d. &	0	6
1854	" purpu'rea ru'bra, puce-purple, a new colour in this family, fine, $\frac{1}{2}$ ft.	3d. &	0	6
1855	" stria'ta, blue and white, $\frac{1}{2}$ ft.	3d. &	0	6
1856	" fine mixed varieties of insign'nis, $\frac{1}{2}$ ft.	3d. &	0	6
1857	" macula'ta grandifo'ra, white, veined & blotched violet, large & handsome, $\frac{1}{2}$ ft.	3d. &	0	6
1858	" foliis-variega'tis, white and violet, foliage variegated white, $\frac{1}{2}$ ft.	3d. &	0	6
1859	" purpu'rea, purple, blotched violet, with white centre, very distinct, $\frac{1}{2}$ ft.	3d. &	0	6
1860	" fine mixed varieties of maculata, $\frac{1}{2}$ ft.	3d. &	0	6
1861	" mixed, from all the above classes of Nemophila	3d. &	0	6
1862	" phacello'des, lilac, white centre, hardy perennial, $\frac{1}{2}$ ft.	3d. &	0	6

NEP'ETA, Nat. Ord. *Labi'd'æ*. Fine hardy perennials.

1863	Nep'eta Mey'eri, clear azure blue, fine dwarf variety, 1 ft.	3d. &	0	6
1884	" al'ba, white, 1 ft.	3d. &	0	6

NICOTIA'NA (Tobacco Plant), Nat. Ord. *Solan'd'ceæ*. Ornamental foliage plants.

Those enumerated are distinguished for their large foliage, rapid growth, and fine sub-tropical effect. *Macrophylla gigantea* and *Wigandioides* will be found illustrated by Mr. Robinson in his "Parks, etc., of Paris."

1866	Nicotia'na glau'ca, a gigantic plant, with elegant and curious foliage, 6 ft.	3d. &	0	6
1866	" macrophyl'la gigan'tea purpu'rea, large, majestic, picturesque foliage, 5 ft.	3d. &	0	6
1867	" Sello'wi, handsome foliage, 3 ft.	3d. &	0	6
1868	" Texa'na, handsome foliage, 3 ft.	3d. &	0	6
1869	" Wigandi'o'ides, large and extremely handsome, Wigandia-like foliage, 5 ft.	3d. &	0	6
1870	" fine mixed varieties	3d. &	0	6

NIEREMBER'GIA, Nat. Ord. *Solan'd'ceæ*. Half-hardy perennials.

1871	Nierember'gia frutes'cens, white, veined lilac, 1 ft.	Charming profuse flowering plants, soon decorative from seed; Frutescens is a hardy perennial, and valuable for pots out of doors; the growth erect and branching, Gracilis varieties are spreading and droop over baskets, vases, and rock-work, and are prized as edgings.	3d. &	0	6
1872	" gra'cilis, white, veined lilac, $\frac{1}{2}$ ft.		3d. &	0	6
1873	" pic'ta, a beautiful large-flowered var. (new) $\frac{1}{2}$ ft.		3d. &	0	6
1874	" grandifo'ra al'ba, white, 1 ft.		3d. &	0	6

NIGEL'LA (Love-in-a-Mist), Nat. Ord. *Ranuncula'ceæ*. Effective hardy annuals.

1875	Nigel'la Hispan'ica al'ba, pure white, $\frac{1}{2}$ ft.	Fine border plants, with prettily cut foliage and curiously formed flowers, which have procured for them the fancy name of Love-in-a-Mist.	3d. &	0	6
1876	" atro-purpu'rea, purple, $\frac{1}{2}$ ft.		3d. &	0	6
1877	" Damasce'na, pure white, 1 ft.		3d. &	0	6
1878	" mixed varieties,		3d. &	0	6

NOLA'NA, Nat. Ord. *Nolana'ceæ*. Pretty hardy annuals.

1879	Nola'na atriplicifo'lia, blue-violet and white } These are of a trailing habit, and admirably adapted for rock-work, hanging baskets, vases, flower borders, etc.; the flowers resemble <i>Convolvulus tricolor</i> .	3d. &	0	6
1880	" al'ba, pure white ... }	3d. &	0	6
1881	" subcœru'lea, mauve }	3d. &	0	6
1882	" fine mixed..... }	3d. &	0	6

NYCTERINTA, Nat. Ord. *Scrophularia'ceæ*. Pretty miniature half-hardy annuals.

1883	Nycterin'la capen'sis, brown, $\frac{1}{2}$ ft.	Cape plants prized for its rich fragrance; <i>Sclaginoides</i> for its clusters of star-shaped flowers and compact growth for edging, rock-work, small beds, and pot-culture.	3d. &	0	6
1884	" selagin'o'ides, pink, yellow centre, $\frac{1}{2}$ ft.		3d. &	0	6
1885	" al'ba, white, $\frac{1}{2}$ ft.		3d. &	0	6

ENOE'THERA (Evening Primrose), Nat. Ord. *Onagra'ceæ*. Perennials and annuals.

En. bistorta Veitchii, a gem for small beds and rock-work; *Rosea Mexicana*, a pretty dwarf plant; *Drummondii*, a fine, bold bedding plant; the others are valuable for borders, and prized either for their majestic growth, or large handsome flowers. In shrubberies and semi-wild places the tall varieties should be largely cultivated.

1886	Enoe'thera bistor'ta Veit'chii, pure yellow, spotted crimson, pretty rock plant, annual, 1 ft.	3d. &	0	6
1887	" Drummon'dii na'na, bright yellow, 1 ft.	3d. &	0	6
1888	" al'ba, white, 1 ft.	3d. &	0	6
1889	" Fra'seri, yellow, a fine variety, hardy perennial, $\frac{1}{2}$ ft.	3d. &	0	6
1890	" Lamarckia'na, bright yellow, immense flowers, hardy biennial, 3 ft.	3d. &	0	6
1891	" macrocar'pa, rich yellow, immense flowers, very dwarf, hardy perennial, $\frac{1}{2}$ ft.	3d. &	0	6
1892	" prostra'ta, pure yellow, profuse bloomer, fine hardy perennial, $\frac{1}{2}$ ft.	3d. &	0	6
1893	" ro'sea Mexica'na, rose, an exceedingly pretty miniature plant, hardy perennial, $\frac{1}{2}$ ft.	3d. &	0	6
1894	" taraxacifo'lia, pure white, immense flowers, hardy perennial, $\frac{3}{4}$ ft.	3d. &	0	6
1895	" lu'tea, yellow " " $\frac{3}{4}$ ft.	3d. &	0	6
1896	" fine mixed hardy perennial varieties	3d. &	0	6
1897	" fine mixed annual varieties	3d. &	0	6

		OR'OBUS, Nat. Ord. <i>Legumino'sæ</i> .	Elegant hardy perennials.	Per pkt.
				s. d.
✓ 1898	Or'obus	lathyroides, purple, 1 ft.	These are fine herbaceous perennials, which do well in shady situations.	0 3
1899	"	niger, red-violet, 1 ft.		0 3

		OX'ALIS, Nat. Ord. <i>Oxalida'ceæ</i> .	Hardy perennials, etc.	
1900	Ox'alis	floribunda, mixed, $\frac{3}{4}$ ft.	All exceedingly pretty; Cornicula, with its dwarf, compact, brown foliage, is valuable for edgings and front lines in ribbons, Valdiviana and Rosa are fine bedding plants, the bright yellow of the one contrasting strikingly with the rich rose-purple of the other.	0 6
1901	"	corniculata rubra, brown foliage, $\frac{3}{4}$ ft.		6d. & 1 0
1902	"	rosea, bright rose-purple, h.-h. annual, $\frac{3}{4}$ ft.		6d. & 1 0
1903	"	delicata, delicate pale rose, $\frac{3}{4}$ ft.		0 6
1904	"	Valdiviana, bright yellow, $\frac{3}{4}$ ft.		0 3
1905	"	choice mixed, $\frac{3}{4}$ ft.		0 6

		OXYURA, Nat. Ord. <i>Compos'itæ</i> .	Beautiful showy hardy annual.	
1906	Oxyu'ra	chrysanthemoides, golden yellow, edged white, effective in beds and borders, 1 ft. ...	3d. & 0 6	

		PALASFOXIA, Nat. Ord. <i>Compos'itæ</i> .	Fine half-hardy annual.	
1907	Palafox'ia	Hookeri, rose-pink, a fine border plant useful to cut for bouquets, 1 $\frac{1}{2}$ ft.	3d. & 0 6	

		PALA'VIA, Nat. Ord. <i>Malva'ceæ</i> .	Half-hardy annual.	
1908	Pala'via	flexuosa, rose-pink, an elegant plant, profusely covered with small saucer-shaped flowers, very suitable for small beds, rock-work, and for pot culture, 1 ft.	3d. & 0 6	

PANSY, see VIOLA, page 43.

		PAPA'VER, Nat. Ord. <i>Papavera'ceæ</i> .	Exceedingly showy hardy perennials.	
1909	Papa'ver	involucratum maximum, brilliant orange-scarlet, a grand border plant, 3 ft.	0 3	
1910	"	nudicaule, bright yellow, fine plant for rock-work, 1 ft.	0 3	
1911	"	orientale, deep scarlet with black blotches, a grand border plant, 2 $\frac{1}{2}$ ft.	0 3	
1912	"	splendendum, bright scarlet, 2 $\frac{1}{2}$ ft.	0 6	

		PEAS, SWEET (<i>Lathyrus odoratus</i>), Nat. Ord. <i>Legumino'sæ</i> .	Fragrant h. annuals.	
1913	Peas, Sweet	invincible, rich crimson-scarlet, 6 ft.	For making floral screens, to shut out unsightly objects, or to form hedges in exposed situations for protecting more tender plants, Sweet Peas are invaluable. In shrubbery and mixed flower borders pyramids of these supported by twiggy faggots are very effective. Grown in pots they can be had very early in bloom to cut for bouquets. Sow in November and December, and again in spring.	3d. & 0 6
1914	"	" scarlet, striped, 6 ft.		3d. & 0 6
1915	"	" black, very dark, 6 ft.		3d. & 0 6
1916	"	Crown Princess of Prussia, blush, 6 ft.		3d. & 0 6
1917	"	painted lady, 6 ft.		3d. & 0 6
1918	"	new hybrid, blue edged, 6 ft.		3d. & 0 6
1919	"	The Queen, white, and crimson, 6 ft.		0 6
1920	"	purple, 6 ft.		3d. & 0 6
1921	"	" striped, 6 ft.		3d. & 0 6
1922	"	scarlet, 6 ft.		3d. & 0 6
1923	"	" striped, 6 ft.		3d. & 0 6
1924	"	white, 6 ft.		3d. & 0 6
1925	"	mixed, 6 ft.		3d. & 0 6

		PELARGONIUM (Geranium), Nat. Ord. <i>Gerania'ceæ</i> .	Greenhouse plants.	
For the decoration of the greenhouse, no plant is more popular than this, and when well grown its effect is matchless. At our summer flower shows it is a conspicuous object; the large bold flowers of the English, the beautiful spotting of the French, and the elegant and delicate colours of the Fancy, make them deservedly popular plants. The seeds we offer have been saved from first-class show varieties, and will yield flowers of the most advanced types. The raising of seedlings is very simple.				
1926	Pelargo'nium	fancy, saved from the choicest varieties, 2 ft.	Is. & 2 6	
1927	"	English and French large-flowered, saved from the choicest varieties, 2 ft.	Is. & 2 6	
1928	"	Odier's spotted varieties, 2 ft.	Is. & 2 6	
1929	"	mixed, from the above varieties	2 6	
For Zonale, Nosegay and Tricolor Pelargoniums, See Geranium, page 26.				

		PENTAPETES, Nat. Ord. <i>Byttneria'ceæ</i> .	Beautiful greenhouse perennials.	
1930	Pentape'tes	phenicea, bright scarlet, a very fine pot plant, $\frac{3}{4}$ ft.	0 6	
1931	"	alba, white, a fine pot plant, $\frac{3}{4}$ ft.	0 6	

		PENTSTEMON, Nat. Ord. <i>Scrophularia'ceæ</i> .	Splendid hardy perennials.	
For brilliant effect and continuous blooming in the flower garden, it is hardly possible to over-estimate the English hybrid Pentstemons. The flowers are large, the markings beautiful, and the colours rich and varied, while the habit of the plant is good and its culture simple. Of late years bedding plants have somewhat pushed the Pentstemon into the background, but the splendid hybrids exhibited at the meetings of the Royal Horticultural Society, and the fine collection grown at Chiswick have tended considerably to reinstate the Pentstemon as a popular garden favourite. To cut for vases and table bouquets few plants are more suitable.				
1932	Pentste'mon	splendid mixed, saved from the finest large-flowered English hybrids	Is. & 2 6	
1933	"	choice mixed, including the newest species of English and Foreign varieties	1 0	
1934	"	fine mixed varieties	0 6	
1935	"	acuminatus, blue-purple, fine racemes of flowers, 1 $\frac{1}{2}$ ft.	0 6	
1936	"	Adelina Patti, pure white, rose centre, very beautiful, 2 ft.	0 6	
1937	"	Adansonii, brilliant rose, light centre, darkly veined, 1 $\frac{1}{2}$ ft.	0 6	
1938	"	barbatus coccineus, bright scarlet, also known as Chelone barbata, 3 ft.	0 6	
1939	"	Torreyi, bright scarlet, a noble border plant, 5 ft.	0 6	
1940	"	Clevelandi, dark red, flowers large and very handsome, 3 ft.	0 6	
1941	"	cordifolius, red, 1 $\frac{1}{2}$ ft.	0 6	
1942	"	glaber, fine dwarf species, with bright blue terminal racemes, $\frac{3}{4}$ ft.	0 6	
1943	"	heterophyllum, fine blue, habit dwarf and bushy, 1 ft.	1 0	
1944	"	Jastrayanus, sky-blue, throat rose-tinted, very handsome, 2 ft.	0 6	
1945	"	Lob'lii, yellow, a handsome species, 2 ft.	0 6	
1946	"	Murrayanus, splendid scarlet, 2 ft.	0 6	
1947	"	Palmeri, peach colour, very ornamental, 4 ft.	0 6	
1948	"	speciosus, deep cerulean blue flowers, most beautiful, 2 ft.	0 6	

PERILLA, Nat. Ord. Labiatae. Valuable ornamental foliaged half-hardy annuals.

These are useful plants for back lines and ribbons, or as single specimens in mixed borders; the new variety, *atro-purpurea foliis laciniatis* is a really fine acquisition.

1949	Perilla Nankinensis	deep mulberry foliage, a most useful plant in ribbons, 1½ ft.	3d. & 0 6
1950	"	<i>atro-purpurea foliis laciniatis</i> , foliage elegantly serrated, 1½ ft.	3d. & 0 6

PETUNIA, Nat. Ord. Solanaceae. Splendid half-hardy perennials.

Most valuable plants, succeeding almost anywhere. When grown in large beds hooped over, and the plants trained to the hoops, the effect produced is splendid. Trained on trellises, or against rustic fences, the effect is grand. Planted on old walls, in old stumps of trees, vases, rustic baskets, or fissures in rock formations, and allowed to droop over, they are matchless. On rock-work and amongst old roots and ruins the effect is beautiful. As a pot plant and for hanging baskets they are valuable, continuing in beauty till very late in the autumn. Sown in March and April they commence flowering in June and July.

1951	Petunia grandiflora	choicest mixed, embracing the very best English varieties only, 1½ ft. 1s. & 2 6
1952	"	choice mixed, from large flowered foreign varieties, 1½ ft. 1s. & 2 6
1953	"	choice mixed, saved from the finest striped varieties, 1½ ft. 1s. & 2 6
1954	"	fine mixed, from foreign varieties, 1½ ft. 6d. & 1 0
1955	"	mixed, from good ordinary sorts, 1½ ft. 3d. & 0 6
1956	"	Bull's new hybrids, beautiful varieties, self-coloured and striped, 1½ ft. 1 0
1957	"	double, saved from finest fertilized flowers, 1½ ft. 2 6
1958	"	double, saved from the finest fertilized striped flowers, 1½ ft. 2 6
1959	"	al'ba, white, 1½ ft. 0 4
1960	"	crimson, very fine, 1½ ft. 0 4
1961	"	Countess of Ellesmere, rose with white throat, very pretty, 1½ ft. 0 6
1962	"	Inimitable, rose-purple, spotted white, splendid, 1½ ft. 0 6
1963	"	kermesina splendens, rich crimson, 1½ ft. 0 6
1964	"	red-purple, splendid self-coloured large flowers, 1½ ft. 0 6
1965	"	crimson-purple, splendid self-coloured large flowers, 1½ ft. 0 6
1966	"	striped, splendid large flowers, beautifully striped, 1½ ft. 1 0
1967	"	red edged lilac, a fine variety, 1½ ft. 0 6
1968	"	satin-rose, very delicate, 1½ ft. 0 4
1969	"	stella'ta, crimson or white ground with stars or stripes, 1½ ft. 1s. & 2 6
1970	"	splendid collection of 10 largest-flowered varieties 4 6

PHLOX, Nat. Ord. Polemoniaceae. Half-hardy annuals, etc.

Superb plants, prized for their profusion of richly-coloured flowers of many hues, and for their exceedingly fine effect in beds, pots, and rock-work, also in rustic baskets, and as drooping plants.

For new and very handsome varieties of Phlox Drummondii. See page 5.

1971	Phlox Drummondii	mixed, saved from choice varieties, 1 ft. 6d. & 1 0
1972	"	fine mixed, 1 ft. 3d. & 0 6
1973	"	al'ba, pure white, 1 ft. 0 6
1974	"	" ocula'ta, satin-white, crimson eye, 1 ft. 0 4
1975	"	" stella'ta, white starred pink, 1 ft. 0 6
1976	"	atropurpurea stria'ta, dark purple, striped white (new), 1 ft. 0 6
1977	"	chamoise rose, very pretty distinct colour, 1 ft. 0 6
1978	"	Empress Eugenie, rose marbled, 1 ft. 0 6
1979	"	Graf Gero, purple-lilac, white centre, new and fine, 1 ft. 1 0
1980	"	Heynholdii, brilliant vermilion-scarlet, the richest coloured, 1 ft. 1 0
1981	"	" cardinalis (new), intense scarlet, most beautiful, 1 ft. 1s. & 2 6
1982	"	Isabellina, primrose, 1 ft. 0 6
1983	"	kermesina, most brilliant deep scarlet, 1 ft. 0 6
1984	"	King of Purple, splendid crimson-purple, 1 ft. 0 6
1985	"	Leopoldina, pink, white eye, 1 ft. 0 6
1986	"	marmora'ta viola'cea, violet marbled, 1 ft. 0 6
1987	"	Queen Victoria, violet, white eye, 1 ft. 0 4
1988	"	Radowitzkii, rose-purple, striped white, 1 ft. 0 4
1989	"	" Princess Royal, purple, white striped, 1 ft. 0 6
1990	"	" William I., crimson-scarlet, striped white, 1 ft. 0 6
1991	"	ro'sea, bright rose, 1 ft. 0 4
1992	"	" al'ba ocula'ta, bright rose with white eye, 1 ft. 0 6
1993	"	variabilis, blue, marbled dark purple, 1 ft. 0 6
1994	"	viola'cea albo-ocula'ta, violet, with large white eye, 1 ft. 0 6
1995	"	mixed from the above splendid named varieties, 1 ft. 1s. & 2 6
1996	"	Perennial, saved from choice named varieties, 2 ft. 6d. & 1 0
1997	"	" saved from the newest of Lierval's magnificent varieties, 2 ft. 1s. & 2 6

Perennial Phloxes; it is more satisfactory to purchase plants of these. We have a fine collection in pots ready to plant out, 6s., 9s., and 12s. per dozen.

PHORMIUM, Nat. Ord. Liliaceae. Highly ornamental hardy perennials.

1998	Phormium tenax	(New Zealand flax), a highly ornamental foliage plant, 6 ft.	0 6
1999	"	fo'lis variegatis varieties, very rare, 6 ft.	1s. & 2 6

PHYGEIUS, Nat. Ord. Scrophulariaceae. Beautiful hardy perennial.

2000	Phygeius Capensis	handsome carmine flowers, inside golden yellow, 1½ ft.	0 6
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PHYTOLACCA, Nat. Ord. Phytolaccaceae. Fruit-bearing shrubs.

2001	Phytolacca purpurascens	a stove shrub, remarkable for its elegant foliage and long graceful red racemes, studded with jet-black berries, splendid for table decoration, 3 ft.	1 0
2002	" decandra	effective in shrubberies and amongst sub-tropical plants, producing handsome spikes of crimson fruit, hardy perennial, 4 ft.	0 6
2003	" dioica	white, a sub-tropical plant, 4 ft.	0 6

PICOTEE, Nat. Ord. Caryophyllaceae. Most beautiful hardy perennials.

2004	Picotee	choice mixed, 1½ ft.	2 6
2005	"	fine mixed, 1½ ft.	1 0
2006	"	border flowers, 1½ ft.	0 6

The elegantly fringed fragrant flowers of the Picotee are favourites for button holes, ladies' dresses, and bouquets. Seedlings are more floriferous than propagated plants, so for cut flowers they should be extensively grown; the best quality - and yields a large percentage of double flowers. Plants 6s., 9s., and 12s. per dozen.

PIMELE'A, Nat. Ord. *Thymelaeaceae*. Charming greenhouse shrubs.

2007	Pimele'a choice mixed, very beautiful greenhouse plants, 2 ft.	I	0
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PINK, Nat. Ord. *Caryophyllaceae*. Most beautiful hardy perennials.

Charmingly beautiful fragrant flowers, esteemed above all others for decoration and bouquets.

2008	Pink, Scotch varieties, 1 ft.	} <i>The Garden Pink is greatly prized for its beautifully laced fragrant flowers, valuable to cut for bouquets, button-holes, etc.</i>	2	6
2009	" fine mixed, 1 ft.		1	0
2010	" Brown's mule, plumarius, and Pheasant's eye, mixed, 1 ft.		0	6

PLATYSTE'MON, Nat. Ord. *Papavera'ceæ*. A charming hardy annual.

2011 *Platyste'mon californicum*, cream, effective in spring, and on rock-work, etc., $\frac{1}{2}$ ft. d. & o 6

PLUMBA'GO, Nat. Ord. *Plumbagina'ceæ*. Beautiful greenhouse perennials.

2012	Plumbago alba, white, 2 ft.	} These are fine greenhouse plants, blooming profusely, and may be trained against pillars and conservatory walls.	I O
2013	" capensis, pale blue, 2 ft. ...		

POLEMO'NIUM, Nat. Ord. *Polemonia'ccæ*. Hardy herbaceous perennials.

2014 *Polemonium caeruleum*, blue, 2 ft. } These five herbaceous plants are popularly known as { 0 3
2015 " " album, white, 2 ft. } Jacob's Ladder. { 0 3

POLYANTHUS, Nat. Ord. *Primula'ceæ*. Spring-flowering hardy perennials.

2016	Polyanthus	saved from best varieties, $\frac{1}{2}$ ft.	<i>In the spring flower garden the Polyanthus is a very effective and almost indispensable plant.</i>	15.	2	6
2017	"	fine mixed varieties, $\frac{1}{2}$ ft.	<i>The new Fancy varieties include the Hose in</i>	6d.	X	0
2018	"	Webb's new giant, $\frac{1}{2}$ ft.	<i>Hose and Duplex flowers, while the White,</i>	6d.	X	0
2019	"	new Fancy, $\frac{1}{2}$ ft.	<i>Yellow, and Crimson, are valuable for beds</i>	15.	2	6
2020	"	giant white, $\frac{1}{2}$ ft.	<i>and ribbons.</i>	.....	X	0
2021	"	" yellow, $\frac{1}{2}$ ft. ....		.....	X	0
2022	"	" crimson, $\frac{1}{2}$ ft. ....		.....	X	0

POLYG'ALA, Nat. Ord. *Polygala'ceæ*. Splendid greenhouse shrubs.

2023	Polyg'ala choice mixed, from the finest varieties, 3 ft.	6d. &	10
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POLYG'ONUM, Nat. Ord. *Polygonaceæ*. Hardy annuals.

2024	Polyg ^{onum} orientale, red,	Sub-tropical plants of imposing effect, and of the simplest culture; also handsome plants for interplanting as specimens in shrubberies, large flower borders, sides of ravines, lakes, and semi-wild places, height 6 ft.	3d.	0	6
2025	" " album, white		3d.	0	6
2026	" " pulchrum, red		3d.	0	6
2027	" " hippopotami, bright rose		3d.	0	6

POLYMNIA, Nat. Ord. *Compositae*. Hardy perennial.

2028 *Polym'nia ed'ulis*, a plant for sub-tropical gardens, the foliage is large and ornamental, while the roots form a desirable esculent 15. & 26

POPPY (Papa'ver), Nat. Ord. *Papavera'ceæ*. Remarkably showy hardy annuals.

These are showy flowers for distant effect and for flower borders, shrubberies, woodland walks, etc.

2029	Poppy, French, or <i>Ranunculus</i> , double <i>choice mixed</i> , 1 ft.	3d.	& o	6
2030	" <i>Marseilles splendens</i> , white and red, double, 2 ft.	3d.	& o	6
2031	" <i>Pæony-flowered</i> , double, 2 ft.	3d.	& o	6
2032	" <i>mixed from the above</i>	3d.	& o	6

PORTULACA, Nat. Ord. *Portulacacæ*. Splendid half-hardy annuals.

2033	Portulaca alba striata, white, striped crimson, $\frac{1}{2}$ ft.	In brilliancy, delicacy, and beauty of colour the Portulaca surpasses all other	3d. & 0	6
2034	" aurea, golden yellow, $\frac{1}{2}$ ft.	out-door plants, thriving in places where	3d. & 0	6
2035	" Blensoni, light scarlet, $\frac{1}{2}$ ft.	most other plants get burnt up. They	3d. & 0	6
2036	" caryophyllodes, rose, striped carmine, $\frac{1}{2}$ ft.	delight in sunny situations and light soils.	3d. & 0	6
2037	" lutea striata, yellow, striped red, $\frac{1}{2}$ ft.	where they rapidly carpet the ground with	3d. & 0	6
2038	" splendens, rich crimson, $\frac{1}{2}$ ft.	flowers and foliage. On rock-work laying	3d. & 0	6
2039	" Thellussonii, crimson, $\frac{1}{2}$ ft.	to the sun, on stumps of trees, in rustic	3d. & 0	6
2040	" " rosea, rose, $\frac{1}{2}$ ft.	uses, on dry banks, and wherever plants of	3d. & 0	6
2041	" Thorburnii, orange, $\frac{1}{2}$ ft.	a spreading or drooping habit are re-	3d. & 0	6
2042	" splendid mixed varieties, $\frac{1}{2}$ ft.	quired, these are quite at home.	6d. & 1	0
2043	" alba fl. pl., white, $\frac{1}{2}$ ft.	The double Portulacas are of the same	.....	1 0
2044	" aurea fl. pl., orange, $\frac{1}{2}$ ft.	brilliant and beautiful colours as the	.....	1 0
2045	" caryophyllodes fl. pl., white, & carmine, $\frac{1}{2}$ ft.	single. Their saucer-shaped flowers	.....	1 0
2046	" rosea fl. pl., rose, $\frac{1}{2}$ ft.	bring filled with petals, greatly en-	.....	1 0
2047	" splendens fl. pl., rich crimson, $\frac{1}{2}$ ft.	hance their general effect, so that	.....	1 0
2048	" Thellussonii fl. pl., bright crimson, $\frac{1}{2}$ ft.	wherever beds can be formed of these,	.....	1 0
2049	" splendid mixed fl. pl. varieties, $\frac{1}{2}$ ft.	they will surpass in effect all other	.....	1 0
		dwarf bedding plants.	15. & 2	

POTENTILLA, Nat. Ord. *Rosa'ceæ*. Beautiful showy hardy perennials.

2050	Potentilla atrosanguinea, scarlet, 2 ft.	A flower border must indeed be in-	0	3
2051	" aurea, orange, $\frac{1}{2}$ ft.	complete which is not represented	0	3
2052	" insignis, yellow, orange centre, $1\frac{1}{2}$ ft.	by some of the beautiful varieties	0	3
2053	" formosa, orange-red, 2 ft.	of this genus. They are almost	0	3
2054	" Mackaya'sna, yellow and pink, beautiful, $1\frac{1}{2}$ ft.	always in flower, and may be	0	3
2055	" McNab'sna, orange and red, $1\frac{1}{2}$ ft.	usefully grown to cut for filling	0	3
2056	" choice mixed varieties.	flower baskets, etc. In the rock-	0	6
2057	" fine mixed	garden, and for naturalization in	0	3
2058	" na'sna multiflora plena, golden vermillion, $\frac{3}{4}$ ft.	semi-wild places, they are valuable.	1	0
2059	" double, several choice varieties in mixture, 1 ft.		1	0

PRIMROSE (*Primula vulgaris*), Nat. Ord. *Primulacææ*. Hardy perennials.

2060	Primrose, yellow, exceedingly useful in spring gardens, $\frac{1}{2}$ ft.	6d.	1	0
2061	„ Lee's crimson, flowers large and of a rich crimson colour, $\frac{1}{2}$ ft.	6d.	6	0
2062	„ choice mixed, from fine coloured varieties, $\frac{1}{2}$ ft.	1s.	2	6

PRINCE'S FEATHER, Nat. Ord. *Amarantaceæ*. Ornamental hardy annuals.

2083	Prince's Feather, large flowered, crimson, 3 ft.	These are exceedingly ornamental plants in flower and shrubby borders. The new purple variety is a valuable acquisition.	0	3
2064	" new crimson foliage, 3 ft.		0	6
2065	" new golden flowered, 3 ft.		0	3
2066	" new purple, 3 ft.		0	6

PRIMULA, Nat. Ord. *Primulaceæ*. Charming greenhouse perennials, etc.

For winter decoration Primulas are amongst the most important of greenhouse plants, and it is of the first moment that the seed should be from the finest types of flowers. It is well known that several of the growers for Covent Garden Market are noted for their Primulas, the flowers being large, rich in colour, and of great substance, while the habit of the plant is robust and the flowers standing well above the foliage. It is from this style of plant the seed we offer has been saved, and it is unsurpassed. We mention this simply on account of the pretensions put forth by some houses, intended to make believe that they and they only possessed this Covent Garden quality of Primula. *Primula Japonica* is by far the most magnificent of the hardy varieties of this genus, and will be esteemed as much for in as for out-door decoration.

2067	Prim'ula Sinen'sis fimbria'ta	mixed, Barr's select Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6	
2068	"	fine mixed, $\frac{3}{4}$ ft.		1	0	
2069	"	al'ba, Barr's select white Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6	
2070	"	fine variety of white, $\frac{3}{4}$ ft.		1	0	
2071	"	ru'bra, Barr's select red Covent Garden strain, the finest, $\frac{3}{4}$ ft.	2/6 &	3	6	
2072	"	fine red variety, $\frac{3}{4}$ ft.		1	0	
2073	"	ru'bro-viola'cea, violet-rose, new and beautiful, $\frac{3}{4}$ ft.		2	6	
2074	"	Alexandra, white, with conspicuous yellow centre, $\frac{3}{4}$ ft.	2	6		
2075	"	elegantis'sima puncta'ta, rich crimson, spotted white, beautiful, $\frac{3}{4}$ ft.		2	6	
2076	"	Florence, a beautiful deep scarlet, shaded madder, $\frac{3}{4}$ ft.		2	6	
2077	"	Grand Duchess Maria, lilac, with conspicuous yellow centre, $\frac{3}{4}$ ft.		2	6	
2078	"	Magenta King, rich deep magenta, $\frac{3}{4}$ ft.	2s. 6d. &	3	6	
2079	"	Village Maid, white, speckled and striped carmine, $\frac{3}{4}$ ft.		2	6	
2080	"	Village Swain, rose flowers and russet foliage, $\frac{3}{4}$ ft.		2	6	
2081	"	lilac'na stria'ta (new), lilac, striped and spotted, beautiful, $\frac{3}{4}$ ft.		2	6	
2082	"	filicifolia al'ba, white, $\frac{3}{4}$ ft.		2	6	
2083	"	lila'cea, $\frac{3}{4}$ ft.	These are the new fern-leaved Primulas, foliage very handsome, flowers large and beautifully fimbriated.	1s. &	2	6
2084	"	ru'bra, red, $\frac{3}{4}$ ft.			2	6
2085	"	mixed, $\frac{3}{4}$ ft.			2	6
2086	"	double white (new), $\frac{3}{4}$ ft. ...			2	6
2087	"	stria'ta, striped (new), $\frac{3}{4}$ ft.		3	6	
2088	"	double white, $\frac{3}{4}$ ft.	These double Primulas are a valuable acquisition, especially to cut from; they do not drop their flowers like the single varieties.	2/6 &	3	6
2089	"	fern leaved, $\frac{3}{4}$ ft.		2/6 &	3	6
2090	"	rich magenta, $\frac{3}{4}$ ft.		2/6 &	3	6
2091	"	mauve, $\frac{3}{4}$ ft.		2/6 &	3	6
2092	"	Prince Arthur, carmine crimson, $\frac{3}{4}$ ft.		2/6 &	3	6
2093	"	mixed, fl. pl., $\frac{3}{4}$ ft.		2/6 &	3	6
2094	"	mixed, from the whole of the foregoing Primulas.....	3/6 &	5	6	
2095	"	cortusoides, rose-lilac, hardy perennial. $\frac{3}{4}$ ft.		0	6	
2096	"	amœ'na, rose purple, exquisitely beautiful, $\frac{3}{4}$ ft.		1	0	
2097	"	farino'sa, pink, a charming Alpine, $\frac{3}{4}$ ft.		1	0	
2098	"	japon'ica, English saved seed, from most beautiful varieties, 1 ft.	1s. &	2	6	
2099	"	lute'ola, yellow		1	0	
2100	"	verticilla'ta, var. Abyssiniensis, yellow (new), very beautiful, 1 ft.	1s. &	2	6	

PYRETHRUM (Golden Feather), Nat. Ord. *Compositæ*. Splendid hardy perennials.

2101	Pyrethrum Golden Feather, golden foliage, 1 ft. 6d. &	The Golden Feather Pyrethrum is indeed the gardener's friend, always to be relied upon. In spring it looks like masses of gold; in summer it relieves the sombre lines, lighting up the whole garden, and harmonizing with everything, pre-eminently with green. At Hietterea Park the finest carpet beds perhaps ever seen were formed with Alternanthera and small plants of the Golden Feather. Plants should never be propagated but raised from seed, as seedling plants continue longer in condition. Sow several times a year under glass, or in any shady corner out of doors. Golden Gem is recommended for ribbons or lines where the white flowers as well as the yellow foliage are considered a desideratum.	1	0
2102	" Golden Gem, golden foliage, 1 ft.		1	0
2103	" atrosanguineum, rich crimson, 1½ ft.		0	6
2104	" caucasicum, white, ½ ft.		0	6
2105	" cinerariifolium		0	6
2106	" Tchihat'chewi, new lawn Pyrethrum, 3 ft.		0	6
2107	" Parthenium grand. fl. pl., white, 1½ ft.		0	4
2108	" Matricaria eximium, white, double, 1½ ft.		0	6
2109	" choicest mixed double, 1½ ft.		2	6
2110	" " single, 1 ft.		1	0

It would be impossible to speak too highly of the New Double Pyrethrums, their large Aster-like flowers are charming in May and June, and again in autumn. It is more satisfactory to purchase these as plants, and we can at all times supply them in pots ready to plant out; 9s., 12s. and 18s. per dozen.

RANUNCULUS, Nat. Ord. *Ranunculaceæ*. Beautiful early summer flower.

2111	Ranunculus Asiat'icus superbus, large brilliant colours, flowers the first season, ½ ft.	1	0
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RHODANTHE, Nat. Ord. *Compositæ*. Half-hardy everlasting annuals.

2112	Rhodanthe Mangle'sii, bright rose, 1 ft.	3d. &	0	6
2113	" " maj'or, bright rose, 1 ft.		0	6
2114	" " fl. pl. Prince Bismarck, rose, very double, new, 1 ft.		1	0
2115	" " atrosanguinea, purple-crimson, 1 ft.		0	6
2116	" " maculata, rosy purple, with crimson circle, 1½ ft.	3d. &	0	6
2117	" " alba, silvery white, 1½ ft.		0	6
2118	" " mixed, including all sorts	6d. &	1	0

RHODODENDRON, Nat. Ord. *Ericaceæ*. Magnificent shrubs.

2119	Rhododendron splendid mixed hardy varieties	1	0
2120	" " " greenhouse varieties	1	0

RICINUS, Nat. Ord. *Euphorbia'ceæ*. Highly ornamental foliage plants.

Picturesque, gigantic, umbrageous, elegant foliage plants, which in autumn are studded with grotesque fruit. As specimens on the lawn or terrace they are unsurpassed, while for the Sub-tropical garden they are indispensable. In shrubby borders, and by the sides of ravines, rivulets, and lakes, they impart a majesty possessed by few, if any other plant. From seed they speedily attain gigantic proportions, and are ornamental till destroyed by the frost.

2121	Ricinus	gigan'teus	altis'simus, a robust growing variety, 10 ft.	0 6
2122	"	"	Borbonen'sis, silvery stems and large ornamental foliage, 15 ft.	0 6
2123	"	"	rubricau'tis, bronze stems, large dark green foliage, 15 ft.	0 6
2124	"	"	elegantis'simus, stems dark red and branching, a fine species for single specimens on lawns, etc., 5 ft.	0 6
2125	"	"	Gibso'nii (Duchess of Edinburgh), rich lustrous foliage the colour of Iresine Lindenii, a most valuable introduction, 5 ft.	1 0
2126	"	"	Halseya'na, the grandest of this family, height 15 ft. by 10 ft. diameter, and remarkable alike for its graceful and majestic growth.....	6d. & 1 0
2127	"	"	Guyanen'sis, very handsome variety with silvery bronzed stems, 5 ft.	0 6
2128	"	"	macrocar'pus al'bidus, silvery powdered stems and bronzed green foliage, 8 ft.	0 6
2129	"	"	macrophyll'us atropurpu'reus, a fine variety, with silvery bronzed stems, 6 ft.	0 6
2130	"	"	Oberman'nii, of gigantic proportions, stems and foliage tinged purple, 10 ft. ...	0 6
2131	"	"	purpu'reus ma'jor, splendid red-stemmed, dark green foliaged variety, 7 ft.	0 4
2132	"	"	sanguin'eus tri'color, stems and fruit spotted red, fine foliage, 8 ft.	0 6
2133	"	"	sanguinolent'us, stems and foliage red, strikingly handsome, 6 ft.	0 6
2134	"	"	species from Peking, large handsome foliage, 10 ft.	0 6
2135	"	"	choice mixed varieties 6d. &	1 0

RIVINA, Nat. Ord. *Phytolacca'ceæ*. Greenhouse fruit-bearing shrubs.

Exceedingly ornamental plants for dinner-table decoration, producing long drooping elegant racemes of berries; seed sown in spring produces fine plants by autumn.

2136	Rivi'na	hu'milis	(the Rouge Plant), scarlet berries 2 ft.	1 0
2137	"	aurantia'ca,	orange berries, 2 ft.	1 0

ROCKET, Nat. Ord. *Crucif'eræ*. Valuable early-flowering hardy perennials.

2138	Rocket,	Sweet,	purple, 1½ ft. } For the decoration of the spring flower garden the Sweet Rocket is	0 3
2139	"	"	white, 1½ ft. } exceedingly useful, flowering early, and continuing beautiful for	0 3
2140	"	"	mixed, 1½ ft. } a long time in beds, ribbons, etc.	0 3

ROSE (*Rosa*), Nat. Ord. *Rosa'ceæ*. Splendid hardy shrubs.

2141	Rose,	saved from the choicest named varieties.....	1 0
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RUDBECKIA, Nat. Ord. *Compos'itæ*. Handsome hardy perennials.

2142	Rudbeckia	amplexicau'tis,	yellow, 3 ft.	0 3
2143	"	atro sanguinea,	blood red, 3 ft.	0 6
2144	"	californ'ica,	golden yellow, 3 ft.	0 3
2145	"	Newman'nii,	orange, 2 ft.	0 3
2146	"	pulcher'rima,	crimson, edged yellow, 2 ft.	0 3
2147	"	purpu'rea,	purple, 2 ft.	0 6
2148	"	choice mixed	.....	3d. & 0 6

These exceedingly showy free-flowering herbaceous perennials are very effective in large borders, and valuable for naturalization in semi-wild situations, and in woodland walks.

SABBA'TIA, Nat. Ord. *Gentiana'ceæ*. Charming greenhouse annual.

2149	Sabba'tia	campestris,	rose and yellow, a most beautiful miniature pot plant, ½ ft.	6d. & 1 0
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SALPIGLOSSIS, Nat. Ord. *Scrophularia'ceæ*. Beautiful half-hardy annuals.

Handsomely singularly marbled and beautifully pencilled Abstracteria-like flowers. Cultivated in pots the plants are decorative for the conservatory, and in the flower garden valuable for filling beds and forming ribbons, groups, &c.; an exceedingly useful plant to cut for vases and table bouquets.

2150	Salpiglossis	atropurpu'rea,	azu'rea, coccin'ea, and sulphu'rea, 2 ft.	each 0 3
2151	"	atrococcin'ea,	scarlet, beautifully pencilled and marbled, 2 ft.	0 3
2152	"	niger,	crimson-black, very distinct colour, 2 ft.	0 6
2153	"	choice mixed,	all colours, 2 ft.	3d. & 0 6
2154	"	na'na	(dwarf), atropurpu'rea,azu'rea, coccin'ea, stria'ta, and sulphu'rea, 1½ ft. each	0 3
2155	"	choice mixed,	1½ ft.	3d. & 0 6

SAL'VIA, Nat. Ord. *Labiat'æ*. Splendid annuals and perennials.

2156	Sal'via	coccin'ea,	scarlet, 1½ ft.	0 6
2157	"	na'na compac'ta,	dwarf, scarlet, 1 ft.	0 6
2158	"	super'ba,	scarlet, 1½ ft.	0 6
2159	"	choice mixed	..... 3d. &	0 6

In large beds, ribbons, and groups in the flower borders, these are of the most striking character, colours intensely rich, and continuing in flower till late in autumn. As pot plants, they make a valuable addition to the conservatory: half-hardy annuals.

The seedlings of the following perennial Salvias are decorative the first season, and are very ornamental. Argentæa with its massive silvery foliage, and Patens with its intense blue flowers, are matchless. All the varieties may be used for in-door and out-door decoration.

2160	Sal'via	amabil'is,	lavender-blue and white, hardy, 2 ft.	0 4
2161	"	argen'tea,	beautiful large ornamental procumbent spreading silvery leaves, 3 ft. hardy	0 6
2162	"	longifo'lia,	3 ft.	0 6
2163	"	au'rea,	golden yellow, very handsome, half-hardy, 2 ft.	0 6
2164	"	bi'color,	blue and white, long spikes, very beautiful, hardy, 3 ft.	0 4
2165	"	camphora'ta,	leaves white, a fine shrubby and sub-tropical plant, 5 ft.	0 6
2166	"	candela'brum,	deep violet, spotted white, greenhouse, 2 ft.	0 6
2167	"	candidis'sima,	large ornamental silvery foliage, 3ft.	0 6
2168	"	cœles'tis,	light blue, 2 ft.	1 0
2169	"	chionan'tha,	large white, fine pyramidal habit, hardy, 2 ft.	0 6
2170	"	glutino'sa,	yellow, a very distinct species, hardy, 3 ft.	0 6
2171	"	grandifo'ra,	intense rich violet, fine pyramidal habit, 1½ ft.	0 6
2172	"	in'dica,	pale violet, spotted, profuse blooming, 3 ft.	0 6
2173	"	pa'tens,	rich deep blue, the best known and most beautiful, half-hardy, 3 ft.	6d. & 1 0
2174	"	Russella'na,	bright sky blue, hardy perennial, 2 ft.	0 6
2175	"	splen'dens,	bright scarlet, well known as a winter-flowering greenhouse plant, 3 ft.	1 0
2176	"	compac'ta al'ba,	white, fine dwarf habit, greenhouse, 2 ft.	1 0

		Per pkt.
	s. d.	
2177	Salvia verticillata, blue, flowering in dense spikes, 1½ ft.	0 6
2178	" choice mixed, hardy varieties	1 0
2179	" " greenhouse varieties	1 0

SANVITALIA, Nat. Ord. Compos. ite. Pretty dwarf bedding hardy annuals.

These are very effective close growing plants, which are admirably suited from their continuous and free-blooming habit for filling beds, planting edgings, rock-work, etc.

2180	Sanvitalia procumbens, rich brown, edged yellow, ½ ft.	3d. & 0 6
2181	" " fl. pl., golden yellow, double as a Ranunculus, very beautiful, ½ ft.	6d. & 1 0

SAPONARIA, Nat. Ord. Caryophyllaceæ. Charming hardy annuals, etc.

2182	Saponaria Calabrica, rich pink, ½ ft. } Continuous-blooming compact dwarf plants, effect- {	3d. & 0 6
2183	" " alba, white, ½ ft. } ive for beds, edgings, and the spring garden. {	3d. & 0 6
2184	" " ocyroides, rose-pink, hardy perennial, a valuable plant for rock-work, etc., ½ ft.	0 3

SAXIFRAGA, Nat. Ord. Saxifragaceæ. Fine hardy perennial rock plants.

2185	Saxifraga fine mixed	0 6
2186	" many species in mixture	1s. & 2 6

SCABIOSA, Nat. Ord. Dipsacæ. Exceedingly showy hardy border biennials.

2187	Scabiosa nana mixed double, ½ ft.	} The varieties of Nana are very floriferous, and being of a fine compact growth, are well adapted for beds or planting in tiers. The taller growing varieties are valuable border plants and to cut for vases and bouquets, while the Starry-flowered is prized for its dried flowers and its majestic growth.	0 3
2188	" " striata, fl. pl., beau- tifully striped, ½ ft.		
2189	" " German, mixed, 2 ft.		
2190	" " major compacta atro-purpurea, velvety dark purple, 2 ft.		

SCHINUS, Nat. Ord. Anacardiaceæ. An elegant and fragrant greenhouse shrub.

2191	Schinus Molle, an easily cultivated graceful conservatory and drawing-room plant, 3 ft.	0 6
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SCHIZANTHUS, Nat. Ord. Scrophulariaceæ. Beautiful annuals.

Few plants are more attractive than these when well grown, whether in pots or in the borders. We shall not soon forget seeing grand plants of Retusus in vases at Chiswick, when it was in its halcyon days. Neither shall we readily forget the enjoyment we derived from a single plant of Retusus, which stood the winter of 1869 in our Experimental Grounds, and bloomed throughout the summer.

2192	Schizanthus Grahani, red and orange	} These are charming plants for conservatory decoration during the spring months, and very decorative for out of door culture in summer and autumn, if raised in heat and planted out; half-hardy annuals, 2 ft.	0 3
2193	" " carnea, flesh and orange		
2194	" " retusus, rose and yellow		
2195	" " albus, white and yellow		
2196	" " nanus, rose & yellow, 1 ft.		0 6

The following gaily and beautifully interspotted hardy annuals claim a position in every flower border, and for conservatory decoration during winter and spring; when well grown few plants are so effective.

2197	Schizanthus ocellatus atropurpureus, rich crimson, black eye, 1 ft.	0 3
2198	" " pyramidalis compactus, violet-purple, spotted black, 1½ ft.	0 6
2199	" " grandiflorus albus, large pure white flowers, sulphur eye, 1 ft.	0 3
2200	" " papilionaceus, spotted and laced purple and yellow shading to crimson, 1 ft.	0 3
2201	" " pinna'tus splendens, white, purple and yellow, 1 ft.	0 3
2202	" " tigrisoides, beautifully spotted and laced, 1½ ft.	0 3
2203	" " fine mixed varieties, 1 ft.	3d. & 0 6

SCHIZOPETALON, Nat. Ord. Crucifereæ. Sweet-scented hardy annual.

2204	Schizopetalon Walckeri, white, delightfully fragrant, morning, evening and after a shower, 1 ft. 3d. & 0 6
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SCHIZOSTYLIS, Nat. Ord. Iridaceæ. Handsome hardy bulb.

2205	Schizostylis coccinea, crimson-scarlet; a matchless autumn and winter flowering conservatory plant, 1 ft. (It is more satisfactory to purchase plants than to sow seed of this; 3s. 6d. per dozen, 6d. each. Established pots, 1s., 1s. 6d., and 2s. 6d.)	1 0
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SCILLA, Nat. Ord. Liliaceæ. Hardy bulbs.

2206	Scilla campanulata varieties, fine plants for shrubbery borders and woodland walks, 1 ft.	0 6
2207	" " peruviana varieties, fine border plants, 1 ft.	0 6

SEDUM (Stonecrop), Nat. Ord. Crassulaceæ. Fine hardy perennial rock plants.

Admirable dwarf plants for ornamental rock-work, miniature succulent gardens, baskets, vases, etc.

2208	Sedum, mixed, including many species and varieties of Stonecrop	6d. & 1 0
2209	" " cœruleum, a charming dwarf annual, blue, ½ ft.	0 6
2210	" " macrophyllum, white, 2 ft.	0 6
2211	" " Maximowiczii, yellow, flowering in large dense heads, 1½ ft.	0 6
2212	" " spectabile (Fabaria), a grand hardy border plant, producing large corymbs of rose-coloured flowers, and flowering freely under trees. The most charming of carpet and tapestry beds can be produced with this plant. In June, cut off the flowers with a piece of the stem, and plant where required, 1½ ft. 6d. & 1 0	
2213	" " purpureum (new), 1½ ft., habit as above, colour darker	1 0
2214	" " variegatum	1 0
2215	" " ro'seum grandiflorum	0 6
2216	" " reflexum monstro'sum, 1 ft.	1 0
2217	" " the above and many other species in mixture	1s. & 2 6

SILENE (Catchfly), Nat. Ord. Caryophyllaceæ. Beautiful hardy annuals, etc.

All exceedingly effective, some for rock-work, others for beds, and the taller sorts for borders, and to cut from.

2218	Silene alpestris, pure white, a beautiful dwarf alpine plant, ½ ft.	0 6
2219	" " orientalis, bright rose, flowers produced in large umbels, a fine border plant, h. p., 2 ft.	0 3
2220	" " pendula, bright pink, 1 ft.	3d. & 0 6
2221	" " fl. pl., double-red, 1 ft.	0 6
2222	" " alba, pure white, 1 ft.	3d. & 0 6
2223	" " compacta, red, ½ ft.	0 6
2224	" " alba, white, ½ ft.	0 6
2225	" " ruberrima, pink, 1 ft.	0 6
2226	" " Bonnetii, pink, ½ ft. } At Cliveden these have always formed a leading feature in the spring display; the dark foliage of Ruberrima is a fine contrast to the green foliage of Pendula, while Bonnetii contrasts with the Compacta varieties. {	3d. & 0 6

			Per pkt. s. d.
2227	Sile'ne	pseudo-ato'e'cion, <i>rosy pink</i> , a very beautiful plant for beds and masses, 1 ft.	3d. & 0 6
2228	"	re'gia, <i>erimson</i> , a fine hardy perennial, 1½ ft.	0 3
2229	"	reticula'ta, <i>deep rose</i> , slender and graceful border plant, 2 ft.	0 3
2230	"	Schaf'ta, <i>pink-lilac</i> , a fine hardy perennial for rock-work, ½ ft.	0 3
2231	"	Valle'sii, <i>flesh colour</i> , hardy perennial, ½ ft.	0 6
2232	"	annual varieties in mixture.....	3d. & 0 6
2233	"	perennial " " ".....	3d. & 0 6

SOLA'NUM, Nat. Ord. Solanad'ceæ. Ornamental fruit and foliage plants.

The following embrace the most picturesque, and beautiful of this highly ornamental and elegant genus of plants for sub-tropical effect in summer, and conservatory decoration throughout the year. They are mostly of rapid growth, seedling plants soon becoming effective and ornamental. *Pyracanthum* is a perfect gem; *Marginatum* conspicuous for its white foliage; *Robustum* for its massive brown-tinted leaves; *Laciniatum* and *Reclinatum* for their exceedingly elegantly divided foliage; *Glaucophyllum* for its Oleander-like habit and bluish-green leaves; *Warscewiczoides* for majesty of form is unquestionably the grandest of the Solanums. In this manner the striking characteristics of each might be individually described.

2234	Sola'num	acanthocar'pum, a stately branched species, with formidable spines, white foliage and curious spiny fruit, the size of a small orange, 6 ft.	0 6
2235	"	atropurpu'reum, remarkable for its black prickly stems and purplish green leaves, 3 ft.	0 6
2236	"	cilia'tum (<i>Balbisii</i>), foliage very ornamental, fruit rich soft orange-scarlet, 2 ft.	0 6
2237	"	cytrullifo'llum, large rose-purple flowers and handsome elegantly divided foliage, 2 ft.	0 4
2238	"	erythrocar'pum, ornamental palmated spiny foliage and scarlet fruit, 2 ft.	0 6
2239	"	Fontanesia'tum, canary yellow flowers, and neat, very elegantly divided foliage, 3 ft.	0 6
2240	"	gigan'teum, majestic species, with large ornamental oval leaves, downy white underneath, and violet flowers, succeeded by scarlet berries, 6 ft.	0 6
2241	"	hæmatocar'pum, resembles <i>S. pyracanthum</i> , the Fire-Thorn, but the flowers are purple, white inside, and twice as large, and are succeeded by the richest blood-red berries, 3 ft.	1 0
2242	"	glaucophyl'lum, fine bluish foliage, large blue flowers, very ornamental, 4 ft.	1 0
2243	"	hy'strix, dark green foliage and stems, covered with dark prickles; very ornamental, 2 ft.	0 6
2244	"	lacini'a'tum, a particularly picturesque species, with long curiously cut foliage, 5 ft.	0 6
2245	"	luctuo'sum, foliage sombre green, covered with prickles, robust and branching, 4 ft.	0 6
2246	"	margina'tum a conspicuous and very ornamental plant for isolation or for groups, the leaves elegantly scolloped tomentose, and margined silvery white, 4 ft.	0 6
2247	"	pyracan'tum (Fire Thorn), picturesquely neat plant, covered with scarlet prickles, 3 ft.	0 6
2248	"	reclina'tum, similar in foliage to No. 2244, but with large azure blue flowers, 4 ft.	0 6
2249	"	robust'um, a magnificent species with extremely large effective foliage, covered with long spines; the young leaves are of a rich brown tint, 5 ft.	1 0
2250	"	verbascifo'llum, large effective downy verbascum-like brown foliage, 3 ft.	0 6
2251	"	Warscewiczoi'des, a grand species, with large handsome ornamental foliage, 6 ft.	1 0
2252	"	choice mixed, from the above and other ornamental foliaged species .....rs. and	2 6

When in fruit the following are wonderfully effective on the dinner-table, and some of them very handsome winter conservatory plants. The large beautiful fruits when dishd with dessert are very attractive.

2253	Sola'num	cornu'licu'lum, curious fruit, with five horns, of a brilliant orange colour, 2 ft.	0 6
2254	"	capsica'strum, small orange-scarlet fruit, literally covering the plant, 1½ ft.	0 4
2255	"	erect'um, orange-scarlet fruit, freely produced in autumn, 1½ ft.	0 6
2256	"	G'lo, cherry-sized fruit, bright scarlet, very effective, 2 ft.	0 4
2257	"	macrocar'pum, fruit shape and colour of a Tangerine orange, foliage handsome, 1½ ft.	0 6
2258	"	pseudo-cap'eicum, covered with pretty orange-scarlet berries, 2 ft.	0 3
2259	"	na'num, orange-scarlet fruit, freely produced in autumn, 1 ft.	0 6
2260	"	hy'bri'dum, large scarlet berries, freely produced in winter, 1½ ft.	1 0
2261	"	Texa'num, rich vermilion fruit, resembling a small tomato, foliage ornamental, 2 ft.	0 3
2262	"	Weatherill'e hybrids, fine for table decoration, 2 ft.	1 0
2263	"	xanthocar'pum, very ornamental, yellow fruit, 2 ft.	0 6
2264	"	choice mixed, from the above, and other fruiting varieties .....6d. &	1 0

SPHENO'GYNE, Nat. Ord. Compos'itæ. Beautiful showy hardy annuals.

2265	Spheno'gyne	au'rea, pure golden yellow, ½ ft. } The dwarf and compact free-flowering habit of these showy plants admirably adapts them for beds, long edgings, ribbons, etc.	0 3
2266	"	sulphu'rea, bright sulphur, ½ ft. }	0 3

STATOE, Nat. Ord. Plumbagina'ceæ. Highly ornamental perennials, etc.

The following are splendid greenhouse plants, the flowers are everlasting, and make fine winter bouquets.

2267	Stat'ice	arbo'rea, blue, 2 ft.	0 6
2268	"	arbores'cens, flowers blue, plant very ornamental, 2 ft.	1 0
2269	"	durius'cula, azure blue, a charming dwarf variety, 1 ft.	0 6
2270	"	Holfor'di, rich blue flowers, a very handsome variety, 2 ft.	1 0
2271	"	imbrica'ta, blue, most beautiful, 1½ ft.	1 0
2272	"	macrophyl'la, white, 2 ft.	0 6
2273	"	choice mixed greenhouse varieties .....6d. &	1 0

The following are all perfectly hardy, and few plants are more effective in flower borders, on rock-work, etc. Mr. Robinson illustrates *S. latifolia* in "The Parks, Promenades, and Gardens of Paris."

2274	Stat'ice	bellidifolia, pale violet, a fine dwarf species for rockwork, ½ ft.	0 6
2275	"	eximia, pale purple, in large panicles, 1½ ft.	0 6
2276	"	Fortunei, a fine species, with white and yellow flowers, 1 ft.	0 6
2277	"	inca'na na'na, red, compact habit; very desirable, 1 ft.	0 6
2278	"	latifolia vera, a fine ornamental species, with beautiful blue flowers, 1 ft.	0 6
2279	"	Smi'thii, blue, a very profuse flowering plant, 2 ft.	0 6
2280	"	spica'ta, lovely rose-pink, contrasting richly with the emerald-green leaves, 1 ft.	1 0
2281	"	virga'ta, blue, 1½ ft.	0 6
2282	"	choice mixed from hardy varieties.....6d. &	1 0

The following are very showy, and may be treated as half-hardy annuals for summer decoration.

2283	Stat'ice	Bondue'lli, golden yellow, flowers in large masses, 1½ ft.	0 3
2284	"	sinua'ta, purple and white, very pretty, 1 ft.	0 3
2285	"	Thoum'li, blue and white, charming variety, 1 ft.	0 6
2286	"	choice mixed from half-hardy annual varieties .....3d. &	0 6

STENAO'TIS, Nat. Ord. *Compositæ*. Fine showy hardy perennial.

- 2287 *Stenactis speciosa*, lilac, an exceedingly useful showy border plant, 2 ft. 0 3

STOCKS (*Mathiola*). Nat. Ord. *Crucifæræ*.

Of flowers which bloom but for a season none can compare with "the Stock Gilliflower" for fragrance, beauty, and dazzling effect, whether in masses, beds, or borders.

German Dwarf 10-week Double Stocks. Half-hardy Annuals. For collections see p. 6.

- 2288 New large flowering splendid mixed, embracing the best colours, 1½ ft. 1 0
 2289 " " crimson, purple, or white, distinct colours, for beds or ribbons, 1½ ft. each 1 0
 2290 " " "The Shakespeare," rich blood-red, splendid new variety, 1½ ft. 2 6
 2291 " " sulphur-yellow, rose, or nankeen, for beds or ribbons each 1 5 & 2 6
 2292 " " Globe pyramidal Giant, splendid mixed, a handsome Stock, 1½ ft. 2 6
 2293 Wallflower-leaved, "The Milton," rich blood-red, very beautiful new variety, 1½ ft. 2 6
 2294 New dwarf bouquet mixed, a most beautiful variety for edgings and small beds, ½ ft. 1 0
 2295 Earliest Autumn flowering, splendid mixed, 1½ ft. 1 0
 2296 Fine mixed varieties, all colours 0 6

German Double Stocks. Half-hardy Biennials.

- 2297 *Emperor* (*Imperial* or *Perpetual*), large-flowered mixed; a beautiful branching variety; if sown early in spring, seedlings flower in autumn; but if sown in July, the plants bloom the following summer, and continue flowering throughout the season, 1½ ft. 1 0
 2298 " " crimson, violet, or white, for beds or ribbons of one colour, 1½ ft. each 1 0
 2299 " " "The Byron," rich blood-red, very handsome, 1½ ft. 2 6
 2300 Brompton splendid mixed, if sown in July, flowers the following summer, 2 ft. 1 0
 2301 " " scarlet, white, or violet, for beds or ribbons of one colour, 2 ft. each 1 0
 2302 " " "The Virgil," sulphur-yellow, very fine, 2 ft. 2 6
 2303 Brompton new hybrid Cocardeau or Giant Cape mixed, a magnificent Stock 1 0
 2304 Queen, purple, 1 ft. } These fine old-fashioned biennial Stocks are remarkable for their fine branching habit, profuse blooming, and large double flowers.
 2305 " scarlet, 1 ft. }
 2306 " white, 1 ft. }
 2307 Intermediate, scarlet, true Covent Garden variety, 1 ft. } The Intermediate or Spring-flowering Stock is extensively cultivated for Covent Garden Market. In the early summer months, during "the London season," it constitutes one of the principal features in furnishing jardins, etc., and is also of great value in filling the early summer flower-beds. The East Lothian Stock is more branching than the true Intermediate, and therefore not so well adapted for pot-culture, but it is more valuable for the flower-garden. For autumn-flowering sow early in spring; for spring-flowering sow early in July.
 2308 " purple " " " " 1 ft. }
 2309 " white " " " " 1 ft. }
 2310 " mixed " " " " 1 ft. }
 2311 East Lothian, scarlet " " " " 1 ft. }
 2312 " " purple " " " " 1 ft. }
 2313 " " white " " " " 1 ft. }
 2314 " " intense crimson " " " " 1 ft. }
 2315 " " rose-carmine " " " " 1 ft. }
 2316 " " mixed " " " " 1 ft. }
 2317 English Giant Brompton, scarlet, purple, white, and mixed, 2 ft. each 6d. & 1 0
 2318 " Tall Giant Brompton, scarlet, flowers of immense size, 3 ft. 6d. & 1 0

SULTAN (*Centaurea*), Nat. Ord. *Compositæ*. Showy fragrant hardy annuals.

- 2319 Sultan, Sweet, dark purple, 1 ft. } These are showy border annuals, the flowers emit a delicate honey perfume, and are much prized for bouquets.
 2320 " " white, 1 ft. }
 2321 " " beautiful yellow 1 ft. } Autumn sowings produce finer flowers than from spring sowings, & are in bloom throughout the summer.
 2322 " " mixed varieties, 1 ft. } 0 6
 0 3
 0 3
 0 3

SUTHERLANDIA, Nat. Ord. *Legumino'sæ*. Hardy shrubs.

"Many are the trees of God that grow in Paradise and various, yet unknown to us."

- 2323 *Sutherlandia frutescens*, scarlet, 2 ft. } For elegant gardening the Sutherlandias are admirable. Their fine habit and elegant green and white pinnate foliage, with their large white or scarlet flowers, which are succeeded by grotesque and conspicuously large membranous semi-transparent seed vessels, contrast oddly to the character of the plants in pots or for sub-tropical effect. From seed sown in spring, plants are decorative in summer.
 2324 " grandiflora, 2 ft. } 0 6
 2325 " spectabilis floribunda, 2 ft. } 0 6
 2326 " " alba, 2 ft. } 0 6
 2327 " mixed } 0 6

SWAINSONIA, Nat. Ord. *Legumino'sæ*. Very beautiful greenhouse shrubs.

These charming and elegant plants are very effective in the borders during the summer months.

- 2328 *Swainsonia choice* mixed, including the most beautiful varieties, 3 ft. 1 0

SWEET WILLIAM (*Dianthus barbatus*), Nat. Ord. *Caryophyllacææ*. Hardy perennials.

Matchless border plants with heads of bloom equal in size and beauty to the finest herbaceous Phloxes.

- Sweet William, Hunt and Bragg's Perfection auricula-flowered choice mixed, 1 ft. 1 0
 2329 " " 0 6
 2330 " auricula-flowered varieties, mixed colours, 1 ft. 6d. & 1 0
 2331 " choice mixed, including all varieties, 1 ft. 0 6
 2332 " mixed double, of various beautiful colours, 1 ft. 0 6
 2333 " nigricans, very dark crimson, 1 ft. 0 6
 2334 " Dunnetti, beautiful rich crimson-scarlet, 1 ft. 0 3
 2335 " white, very handsome, 1 ft. 0 6
 2336 " new dwarf, very compact and profuse flowering, ½ ft. 1 0
 2337 " fine mixed, all colours, 1 ft. 0 3

TAGETES, Nat. Ord. *Compositæ*. Charming half-hardy annuals.

- 2338 Tagetes pumila, bright yellow, 1 ft. } T. pumila for bedding purposes far surpasses the Calceolaria, the foliage exquisitely graceful, covered with bright yellow flowers which continue in beauty till late in autumn. Tenuifolia is in the same way, but taller, and Lucida is a fine distinct plant valuable for ribbons, etc.
 2339 " lucida, orange, 1 ft. } 0 6
 2340 " tenuifolia, orange, 2 ft. } 0 3
 0 3

TRACHELIUM, Nat. Ord. *Campanulacææ*. Beautiful hardy biennials.

- 2341 *Trachelium cornutum*, sky blue, 1 ft. } These are exceedingly pretty old-fashioned pot plants, and favourites with many for conservatory decoration.
 2342 " " album, white, 1 ft. } 0 3
 2343 " " carneum, flesh-colour, 1 ft. } 0 3
 2344 " " ilacinum, lilac, 1 ft. } 0 3

TRITOMA, Nat. Ord. *Liliacææ*. Majestic and beautiful hardy perennial.

- 2345 *Tritoma Uvaria*, long spikes of effective bright orange-scarlet flowers, 5 ft. 0 6

TROPE'OLUM, Nat. Ord. *Tropæold'ceæ*. Beautiful hardy annuals.

			Per pkt.
		s. d.	
2346	Tropæ'olum mi'nus coccin'eum, scarlet.....	} Very pretty trailers, valuable for vases, rustic baskets, rock-work, and shrubbery borders.	0 3
2347	" trimaculatum, orange		0 3
	For Tom Thumb or dwarf var. of Tropæolum, see Nasturtium, p. 33. For Lobbianum var., see p. 49.		0 3

TU'NIOA, Nat. Ord. *Caryophylla'ceæ*. A pretty hardy perennial.

2348	Tu'nica Saxif'raga, pale purple, charming for small beds, rock-work, and old walls, $\frac{1}{2}$ ft.	0 6
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TY'DEA, Nat. Ord. *Gesnera'ceæ*. Splendid stove perennial bulbs..

2349	Ty'dæa, saved from the choicest hybrid varieties, 2 ft.	2 6
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VENI'DIUM, Nat. Ord. *Compos'itæ*. Pretty half-hardy annual.

2350	Veni'dium calendula'ceum, bright orange, an exquisite plant for large beds, rock-work, rustic baskets, and mixed borders; its rich Gazania-like flowers are conspicuously effective, $\frac{1}{2}$ ft.	0 6
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VENUS' LOOKING-GLASS, Nat. Ord. *Campanula'ceæ*. Pretty hardy annuals.

2351	Venus' Looking-glaes, large flowered, rich blue, $\frac{1}{2}$ ft. }	} Very pretty annuals, for beds, baskets, vases, rock-work, and borders.	0 3
2352	" " " white, $\frac{1}{2}$ ft. ... }		0 3

VENUS' NAVELWORT, Nat. Ord. *Boragin'a'ceæ*. Pretty hardy edging annual.

2353	Venus' Navelwort, an elegant plant, with pure white flowers and silvery foliage, $\frac{1}{2}$ ft.	0 3
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VERBAS'CUM, Nat. Ord. *Scrophularia'ceæ*. Showy hardy perennials.

2354	Verbas'cum phœni'ceum, violet-purple, 3 ft.	} These are very effective plants for flower and shrubbery borders, and for woodland walks.	0 3
2355	" pyramida'tum, yellow, 3 ft.		0 3
2356	" versic'olor, various shades, 3 ft.		0 3

VERBE'NA, Nat. Ord. *Verbena'ceæ*. Splendid half-hardy perennials.

To speak of the beauty and effectiveness of the Verbena would be to "paint the lily, or add a new perfume to the violet." Verbenas in quantity are more easily obtained from seed than from cuttings; sown in spring they flower quite early in the season. The self-colours are generally to be depended upon, and there is moreover the chance from seedlings of raising new varieties.

2357	Verbe'na hy'brida very choice mixed, 1 ft.	1s. &	2 6
2358	" " Eckford's very choicest first-class Exhibition flowers, 1 ft.		2 6
2359	" " very fine mixed varieties, 1 ft.	6d. &	1 0
2360	" " al'ba, pure white, 1 ft.	1s. &	2 6
2361	" " La Neige, snow white, very fine, 1 ft.	1s. &	2 6
2362	" " Purple King, fine large purple flowers, 1 ft.	1s. &	2 6
2363	" " Defiance, beautiful rich scarlet, 1 ft.	1s. &	2 6
2364	" " auriculæsi'ora choice mixed, 1 ft.	1s. &	2 6
2365	" " Italian striped varieties, choice mixed, 1 ft.	1s. &	2 6
2366	" " teucricol'dee, white, with delightful jasmine fragrance, $1\frac{1}{2}$ ft.	3d. &	0 6
2367	" " veno'sa, purple-rose, exceedingly effective in ribbons and large beds, h. p., $1\frac{1}{2}$ ft.	3d. &	0 6
2368	" " lemon-scented, foliage very fragrant, and always prized for bouquets, etc., $1\frac{1}{2}$ ft.	6d. &	1 0

VERON'ICA, Nat. Ord. *Scrophularia'ceæ*. Splendid shrubs, beautiful annuals, etc.

The shrubby varieties bloom in autumn and winter, and are prized for conservatory and sitting-room decoration, and to cut for bouquets; Syriaca and Glauca for spring-blooming, and Spicata for borders.

2369	Veron'ica, mixed, including Henderson'i, purpurea, Lindleya'na, &c., flowering shrubs	1	0
2370	" " Syria'ca, bright blue, $\frac{1}{2}$ ft.	} These charming dwarf hardy annuals, should be sown in autumn, in spring they carpet the ground with the most beautiful blue; Glauca has the largest flowers.	0 3
2371	" " al'ba, white, $\frac{1}{2}$ ft.		0 3
2372	" " glau'ca, bright blue, $\frac{1}{2}$ ft.		0 3
2373	" " spica'ta, blue, pretty, 1 ft.	} Charming hardy perennials, very decorative in flower borders and valuable to cut for vases and bouquets.	0 3
2374	" " al'ba, white, 1 ft.		0 3
2375	" " ma'jor, blue, $1\frac{1}{2}$ ft.		0 3
2376	" " mixed perennial varieties ... }		0 6

VINC'A, Nat. Ord. *Apocyn'a'ceæ*. Charming greenhouse shrubs.

2377	Vinc'a ro'sea, rose, white centre, 2 ft.	} These beautiful and easily cultivated plants when sown in spring flower in summer and are very important for the decoration of the conservatory and sitting-room, while out of doors they may be grown in warm situations.	0 6
2378	" " al'ba lu'tea, white, yellow centre, 2 ft.		0 6
2379	" " al'ba pu'ra, pure white, 2 ft.		0 6
2380	" " mixed, 2 ft.		6d. & 1 0

VI'OLA (Heartsease or Pansy), Nat. Ord. *Viola'ceæ*. Hardy perennials.

In the spring flower garden the Pansy (*Viola tricolor*) blooms continuously, and produces a matchless effect in designs, beds, and ribbons. From seed the colours cannot be implicitly depended upon; they should, therefore, be transplanted from the seed-bed and flowered before finally planting out. Seed sown in spring, flowers during the summer; sown in summer, flowers in autumn. With a little attention, the Pansy can be made a charming plant for summer decoration. The varieties of Viola are very important, succeeding in situations where the Pansy is a failure. *Viola odorata* varieties flower in winter, and are prized for their fragrance. For plants of *Viola odorata*, see p. 12, and for Pansies, see Bulb Catalogue, p. 38.

2381	Vi'ola cornu'ta Mauve Queen $\frac{1}{2}$ ft.	} For continuous lines, ribbons, and edgings to large beds, these are charming. To intermingle with other plants in beds, they are most valuable, being continuously in bloom if attended to. The cornuta alba is prized in bouquets for its snow-white flowers and delicate perfume. Perfection, for its rich blue flowers. Lutea major, for its large flowers, and early and perpetual flowering. Sulphur Queen is a fine compact bedding variety.	6d. &	1 0
2382	" " Purple Queen, $\frac{1}{2}$ ft.		6d. &	1 0
2383	" " al'ba, white, $\frac{1}{2}$ ft.		6d. &	1 0
2384	" " Perfection, blue, $\frac{1}{2}$ ft.		1s. &	2 6
2385	" " lu'tea grandiflo'ra, Corisande, pale primrose, $\frac{1}{2}$ ft.		1s. &	2 6
2386	" " ma'jor, golden yellow, $\frac{1}{2}$ ft.		1s. &	2 6
2387	" " Sulphur Queen, sulphur yellow, $\frac{1}{2}$ ft.		1s. &	2 6
2388	" " Yellow Queen, bright yellow, $\frac{1}{2}$ ft.		1s. &	2 6
2389	" " Dickson's Golden Gem, a splendid bedder, $\frac{1}{2}$ ft.		1s. &	2 6
2390	" " Blue Bell, the most beautiful blue of all, $\frac{1}{2}$ ft.		1s. &	2 6
2391	" " Mulberry, large rich mulberry coloured flowers, $\frac{1}{2}$ ft.		1s. &	2 6
2392	" " Tory, rich deep blue, very fine $\frac{1}{2}$ ft.		1s. &	2 6
2393	" " hybrid bedding varietee, mixed, $\frac{1}{2}$ ft.		1s. &	2 6

2394	<i>Viola</i>	<i>pedata</i> , pale violet, a rare and beautiful North American species, $\frac{1}{2}$ ft.	1	0
2395	"	<i>odora</i> , <i>semperflorens</i> , sweet-scented violet, $\frac{1}{2}$ ft.	0	6
2396	"	<i>Laucheana</i> , a hybrid between the Neapolitan and Russian violets, $\frac{1}{2}$ ft.	1	0
2397	"	The Czar, violet, the largest flowering and the richest coloured, $\frac{1}{2}$ ft.	6d.	1
2398	"	<i>Wilsoni</i> , flowers light violet, large and very fragrant, $\frac{1}{2}$ ft.	1	0
2399	"	mixed from many varieties, $\frac{1}{2}$ ft.	1s.	2
2400	"	<i>tricolor</i> (Pansy or Heartsease), Scotch and English large-flowered varieties, $\frac{1}{2}$ ft.	1s.	2
2401	"	Harlequin, or fancy choice varieties, $\frac{1}{2}$ ft.	1s.	2
2402	"	very fine mixed, including fancy and florists' flowers, $\frac{1}{2}$ ft.	6d.	1
2403	"	Black King, the densest black Pansy known, $\frac{1}{2}$ ft.	1	0
2404	"	azure purple, $\frac{1}{2}$ ft.	6d.	1
2405	"	sky blue, $\frac{1}{2}$ ft.	6d.	1
2406	"	pure white, $\frac{1}{2}$ ft.	6d.	1
2407	"	pure yellow, $\frac{1}{2}$ ft.	6d.	1
2408	"	purple, $\frac{1}{2}$ ft.	6d.	1
2409	"	ultra-marine, $\frac{1}{2}$ ft.	1s.	2
2410	"	Pluto, purple black, $\frac{1}{2}$ ft.	1s.	2
2411	"	Blue King, $\frac{1}{2}$ ft.	1s.	2
2412	"	Golden Gem, $\frac{1}{2}$ ft.	1s.	2
2413	"	Tom Thumb, bedding, mixed	1s.	2
2414	"	mixed, from above varieties	1s.	2
2415	"	German choice mixed, beautiful varieties, $\frac{1}{2}$ ft.	6d.	1
2416	"	" " splendid large-flowered varieties, $\frac{1}{2}$ ft.	1	0
2417	"	French, large flowered Odier's 5-spotted fine varieties, $\frac{1}{2}$ ft.	1	0

These are all fine bedding Pansies. The seed having been carefully saved, a large portion of them will come true to colour; they may be sown at any time, but those which are sown from March to May will be decorative in the autumn, and the colours can be then arranged and the plants bedded out for spring decoration. Autumn-sown seed will flower in spring.

VIRGINIAN STOCK, Nat. Ord. *Crucif'erae*. Charming dwarf hardy annuals.

2418	Virginian Stock,	red, $\frac{1}{2}$ ft.	When sown in Feb. or March a very gay display is produced in the flower-garden with this plant, while spring flowers are passing away, and summer flowers coming in.	3d.	0
2419	"	white, $\frac{1}{2}$ ft.		3d.	0
2420	"	Pigmy white, $\frac{1}{2}$ ft.		3d.	0

VISCARIA, Nat. Ord. *Caryophyllo'ceae*. Beautiful effective hardy annuals.

It is scarcely possible to over-estimate the brilliant effect of *V. cardinalis*, the charming beauty of *Elegans picta*, or the beautiful *Cerulea*, in beds, lines, or masses: all the varieties are very graceful.

2421	<i>Viscaria</i>	<i>cardinalis</i> , brilliant magenta, ranging to the richest crimson, very effective, $1\frac{1}{2}$ ft.	3d.	0
2422	"	<i>cerulea</i> , blue, this fine variety produces a nice contrast with <i>Cardinalis</i> , $1\frac{1}{2}$ ft.	3d.	0
2423	"	<i>elegans picta</i> , scarlet, margined white, elegant and very beautiful, $1\frac{1}{2}$ ft.	3d.	0
2424	"	<i>caryophylloides</i> , scarlet striped white, a most beautiful variety, $1\frac{1}{2}$ ft.	3d.	0
2425	"	<i>alba Dunnetii</i> , white, dark centre, 1 ft.	0	3
2426	"	fine mixed, from the above	3d.	0

WATTZIA, Nat. Ord. *Composit'ae*. Splendid everlasting half-hardy annuals.

A charming section of Everlastings, equally valuable for pot culture and the flower border.

2427	<i>Wattzia</i>	<i>aurea</i> , brilliant yellow, most beautiful, $1\frac{1}{2}$ ft.	0	6
2428	"	<i>acuminata</i> , flowers varying from purple to citron, very beautiful, 1 ft.	0	6
2429	"	<i>corymbosa</i> , deep amarynth-red, inside of flower lighter, very beautiful, 1 ft.	0	6
2430	"	<i>grandiflora</i> , the most beautiful yellow, large and handsome, 1 ft.	0	6
2431	"	mixed from the above	1	0

WALLFLOWER (Cheiranthus Cheiri), Nat. Ord. *Crucif'erae*. Hardy perennials.

2432	Wallflower,	German splendid mixed, double	Wallflowers are prized for their delicious fragrance. In the spring they are indispensable for beds, groups, and ribbons: the large massive conspicuous spikes of the double German varieties have a charming effect; while the more bushy, compact growth and profuse blooming of the single	1s.	2
2433	"	very good mixed, double	Wallflowers render them exceedingly attractive. A mass of Golden Queen, with its unalloyed rich golden yellow blossoms, is a sight unrivalled; it may be seen from a great distance, and so profusely does it bloom as to resemble a dense carpet of gold.	6d.	1
2434	"	finest blood-red, single, $1\frac{1}{2}$ ft.		0	3
2435	"	Young's Blood Red, single, $1\frac{1}{2}$ ft.		6d.	1
2436	"	Harbinger, rich blood red, 1 ft.		1	0
2437	"	purple, single, $1\frac{1}{2}$ ft.		0	3
2438	"	yellow, single, $1\frac{1}{2}$ ft.		0	3
2439	"	Golden Queen, pure yellow, $1\frac{1}{2}$ ft.		6d.	1
2440	"	Yellow Prince, pure yellow, 1 ft.		6d.	1
2441	"	German, crimson dwf. single, 1 ft.		0	6
2442	"	" " very dwarf, $\frac{3}{4}$ ft.		0	6
2443	"	" " violet brown, single, $1\frac{1}{2}$ ft.		0	6
2444	"	" " mixed colours, single, $1\frac{1}{2}$ ft.		6d.	1
2445	"	splendid mixed, single, $1\frac{1}{2}$ ft.		3d.	0
2446	"	Lockhart's Black Prince, single		6d.	1

WHITLAVIA, Nat. Ord. *Hydrophylla'ceae*. Charming hardy annuals.

2447	<i>Whitlavia</i>	<i>grandiflora</i> , fine violet-blue, 1 ft.	Well cultivated, these are very effective; their fine rich Gloxinia-like blossoms recommend them for flower beds and borders for spring and summer decoration.	0	3
2448	"	<i>alba</i> , pure white, 1 ft.		0	3
2449	"	<i>gloxinioides</i> , 1 ft.		0	3
2450	"	mixed, 1 ft.		3d.	0

WIGANDIA, Nat. Ord. *Hydrole'ceae*. Half-hardy perennials.

Majestic sub-tropical plants, with large ornamental undulating foliage, extremely effective when planted on lawns, in shrubberies, by the sides of lakes, ravines, and where plants of large elegant growth are a desideratum.

2451	<i>Wigan</i>	<i>dia caracasana</i> , urens, vigieri, latifolia, and mixed. 5 ft. to 10 ft.	each	1	0
2452	"	<i>imperialis</i> , leaves larger than the older varieties, and less injured by wind, 10 ft.	1	0	
2453	"	mixed, from the above (seedling plants are very soon effective)	6d.	1	0

WINTER-CHERRY, Nat. Ord. *Solana'ceae*. Hardy perennials.

The red-fruited is much used in the composition of bouquets and winter ornaments and for skeletonising.

2454	Winter-cherry,	red-fruited (Physalis Alkekengi), 1 ft.	0	3
2455	"	yellow-fruited (Physalis edulis, or the Cape Gooseberry used for tarts, etc.), 1 ft.	0	3

XERANTHEMUM, Nat. Ord. *Compositæ*. Charming everlasting hardy annuals.

2456	Xeranthemum album fl. pl., white, 2 ft.	Beautiful border plants, exceedingly floriferous and valuable to cut for summer and winter bouquets. Compactum forms quite a bush, and should be grown singly, but is not so valuable to cut for bouquets. Tom Thumb is prized for its dwarf compact growth.	0 3
2457	" multiflorum compactum fl. pl., white, 1½ ft.		0 3
2458	" atropurpureum plenisimum, rich purple, 2 ft.		0 3
2459	" multiflorum compactum fl. pl., purple, 1½ ft.		0 3
2460	" imperiale fl. pl., deep violet, beautiful, 2 ft.		0 6
2461	" Tom Thumb album, white, 1 ft.		0 6
2462	" purpureum, purple, 1 ft.		0 6
2463	" mixed from the above		3d. & 0 6

YUC'OA, Nat. Ord. *Lilia'ceæ*. Ornamental evergreen shrubs.

2464	Yuc'ca, choice mixed	Is. & 2 6
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ZE'A, Nat. Ord. *Graminæ'ceæ*. Handsome ornamental foliage plants.

Japonica variegata as an ornamental foliage plant is not surpassed in the beauty of its variegation by the choicest stove plants. *Caragua* is tall and graceful; *Cuzko* is the most majestic, and *Gracillima* the most dwarf.

2465	Ze'a japon'ica variegata, matchless in beauty for conservatory and flower garden, 3 ft.	6d. & 1 0
2466	" Caragua, Giant Maize, very graceful and majestic, 12 ft. to 15 ft. high	0 6
2467	" Cuzko, } This majestic species is from the Cuzco Valley of Peru, and is of great value in sub-tropical gardening, } being the tallest and most robust of the Zeas. Seed expected but not quite certain.	1s. & 2 6
2468	" gracillima, the miniature Maize, very graceful and beautiful, 2 ft.	6d. & 1 0

ZINNIA, Nat. Ord. *Compositæ*. Splendid half-hardy annuals.

The double *Zinnia* is one of the sterling novelties of recent years. The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective, and scarcely any flower when cut, is so beautiful in table bouquets. Well grown in pots it is a useful plant for in-door decoration. The *Pumila* varieties, which are dwarf and compact, are admirably adapted as pot plants, and valuable for beds. The single *Zinnias* are also very handsome, while it would be impossible to speak too highly of the double and single varieties of Mexican for beds, rock-work, and masses in the borders.

2469	Zinnia elegans double, yellow, carmine, rosy-purple, scarlet, crimson, orange, pink, lilac and purple, 1½ ft.	each 0 6
2470	" " " choice mixed, all colours, 1½ ft.	6d. & 1 0
2471	" " " fine mixed, all colours, 1½ ft.	3d. & 0 6
2472	" " " striped, rich colours, shaded, and beautifully striped, 1½ ft.	6d. & 1 0
2473	" " " white, pure colour, handsome, 1½ ft.	6d. & 1 0
2474	" " " pu'mila, crimson, salmon-rose, scarlet, violet, yellow, & purple, 1 ft., each	0 6
2475	" " " pu'mila, mixed colours, very fine dwarf varieties, 1 ft.	6d. & 1 0
2476	" " " coccol'nea, single, scarlet, 1½ ft.	0 3
2477	" " " purpur'ea, single, purple, 1½ ft.	0 3
2478	" " " choice mixed, superb single flowers, 1½ ft.	0 6
2479	" " " fine mixed, 1½ ft.	0 3
2480	" Haagea'na (Mexicana), yellow, striped rich orange, a charming dwarf bedding plant, 1 ft.	0 6
2481	" " " flore pleno, yellow, a fine plant and valuable to cut from, 1 ft.	0 6
2482	" " " plenis'sima imbricata, yellow, very double and imbricated, 1 ft.	1 0

ORNAMENTAL CLIMBERS AND TWINERS.

This is an important section of our Catalogue, and fully merits the prominent position assigned to it, as no glass erection, whether conservatory, greenhouse, or stove, can be considered furnished unless the walls, pillars, etc., are covered with Climbers. In the adornment of the flower garden, the hardier kinds are invaluable for covering arbours, verandahs, trellises, rustic fences, and forming elegant chains and festoons such as now grace the Royal Horticultural Society's Gardens at South Kensington. For plants of climbers, see p. 75.

ABO'BRA, Nat. Ord. *Cucurbitæ'ceæ*. Half-hardy perennial.

2483	Abo'bra viridiflora, an elegant climber, foliage dark glossy green, and with scarlet miniature fruit	0 6
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ADLU'MIA, Nat. Ord. *Fumariæ'ceæ*. Hardy biennial.

2484	Adlu'mia cirrho'sa, flesh-coloured flowers, and delicate pale green pinnate foliage	0 6
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ARISTOLO'CHIA, Nat. Ord. *Aristolochid'ceæ*. Handsome climbers.

2485	Aristolochia choice mixed, greenhouse and hardy varieties	These are noble plants, with flowers resembling the Pileger Plant, Altissima, Bonplandii, and Oltosa are for the greenhouse. Siphon is perfectly hardy, and if trained against the house, or verandah, or over arched, the effect of its massive foliage is matchless. On the banks of the Rhine and in most continental cities, the luxuriant foliage of this plant is an object of admiration to visitors.	I 0
2486	" altis'sima, purple		0 6
2487	" Bonplan'dii, purple		0 6
2488	" cillo'sa, purple and green		0 6
2489	" Si'pho, a noble foliage plant, hardy		0 6

ASPAR'AGUS, Nat. Ord. *Lilia'ceæ*. Hardy perennial.

2490	Aspar'agus verticillatus, a very graceful climber	I 0
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BIGNO'NIA (Trumpet-Flower), Nat. Ord. *Bignonia'ceæ*. Magnificent plants.

2491	Bigno'nia al'bo-lutea	Magnificent climbers, with gorgeously brilliant coloured flowers in panicles. For the conservatory they are truly noble plants. Radians and Caprolata are perfectly hardy, and rank amongst the most effective plants for covering walls, pillars, etc.	I 0
2492	" rad'icans, orange-scarlet, hardy ...		0 6
2493	" sanguinea		I 0
2494	" sulphurea grandiflora		I 0
2495	" Thunbergii		I 0
2496	" Tweedia'na, yellow, greenhouse ...		0 6
2497	" mixed varieties		I 0

BILLARDIE'RA, Nat. Ord. *Pittosporæ'ceæ*. Handsome greenhouse climbers.

2498	Billardie'ra cymo'sa, lilac, a fine twining plant	0 6
2499	" purpurea, purple, a fine twining plant	I 0

BOUGAINVILLEA, Nat. Ord. *Nyctaginæ'ceæ*. Warm greenhouse climbers.

2500	Bougainvillea splendens, carmine } For training along the roof of a warm greenhouse, or on a wire globe, or twisted round supports, or grown in small pots for table decoration, the effect of the rich coloured bracts is matchless.	I 6
2501	" mixed	2 6

CAIOPH'ORA, Nat. Ord. *Loasa'ceæ*. Rapid-growing half-hardy annual climbers.

2502	<i>Caloph'ora aurantiaca</i> , orange.....	} Ornamental and very curious, both in flower and foliage, suitable for covering trellises, arbours, or trailing over rock-work, etc.	o	3
2503	" <i>Herbertii</i> , scarlet		o	3
2504	" <i>tricolor</i> , shaded yellow		o	3

CANARY CREEPER.—See *Tropæolum*, p. 49.**CARDIOSPER'MUM** (Balloon Vine), Nat. Ord. *Sapinda'ceæ*. Half-hardy annual.

2505	<i>Cardiosper'mum Halicaca'bum</i> , white, a rapid growing handsome climber, remarkable for its inflated membranous capsule	o	3
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CISSUS, Nat. Ord. *Vita'ceæ*. Ornamental climbers.

2506	<i>Cissus antarcticus</i> , the Kangaroo vine of New South Wales.....	o	6
2507	" <i>Roylei</i>	o	6

CLEM'ATIS, Nat. Ord. *Ranuncula'ceæ*. Highly ornamental hardy climbers.

2508	<i>Clem'atis flammula</i> , white, sweet-scented	} Clematis are amongst the most beautiful of hardy climbers; and the following splendid varieties we can offer in strong plants: Jackmanni, Rubra violacea, Fortunei, Standishi, Prince of Wales, Rubella, Sophia fl. pl., Azurea grandiflora, Magnifica, Lanuginosa, and many others, 2/6 each, extra strong, 3/6 each. The annexed we offer in seed, but as seed vegetates slowly, we recommend the above-named plants in preference.	o	3
2509	" <i>Pallasii</i> , <i>Viticefla</i> , <i>corymbosa</i> , <i>cirrha'sa</i> , and <i>integrifolia</i> , each..		o	6
2510	" <i>Standishi</i> , <i>Hele'ne</i> , <i>Sophia's</i> , <i>Sophia's</i> <i>al'ha</i> , <i>azurea grandiflora</i> and <i>lanuginosa</i> , each		o	6
2511	" <i>mixed</i> , including species and varieties.		1	0

CLITO'RIA, Nat. Ord. *Legumino'sæ*. Splendid greenhouse climbers.

These are magnificent rapid-growing graceful climbers, with large handsome, pea-shaped flowers.

2512	<i>Clito'ria</i> choice mixed, including all the best single and double varieties.....	1	0
2513	" <i>coelestis</i> , <i>gesneria cœrulea</i> , <i>Terna'tea</i> and <i>al'ba</i>.....each	o	6

COBÆ'A, Nat. Ord. *Polemonia'ceæ*. Handsome half-hardy perennial climbers.

2514	<i>Cobæ'a scandens</i> , purple-lilac, large bell-shaped flowers, a rapid-growing climber, producing a grand effect under glass, and during summer on south walls, verandahs, arbours, &c.	o	6
2515	" <i>al'ha</i> , white, a fine novelty	1	0

CONVOL'VULUS (Morning Glory), Nat. Ord. *Convolvula'ceæ*. Splendid climbers.

For covering rustic work, rough fences, trellises, verandahs, stumps of trees, and forming festoons, etc.

2516	<i>Convol'vulus major</i> , rich violet, light carmine, lilac, pure white, and rose, half-hardy annuals, each	o	3
2517	" " deep crimson, bright crimson, rich dark purple, and tricolor	o	3
2518	" " white striped blue, white striped violet, and rose striped white	o	3
2519	" " choice mixed, in many beautiful colours	o	6
2520	" " fine mixed, in many colours	o	3

CRYPTOSTE'GIA, Nat. Ord. *Asclepiada'ceæ*. Warm greenhouse climbers.

2521	<i>Cryptoste'gia grandiflora kermesina</i> ,	} Splendid climbers for warm green-houses and stoves.	1	0
2522	" <i>al'ba</i> , white		1	0

OUOURBITA'OEÆ. Specially interesting.

The species enumerated under this heading are remarkable for the extremely ornamental and picturesque character of their miniature fruit and foliage. They are exceedingly suitable for training up conservatory pillars, covering the back walls of greenhouses, etc., or as select objects out of doors in warm situations, trained on walls, over ruins, in flower-boxes, and in tubs, where they may be made to cover balconies, or form garlands and festoons for windows or porches.

2523	<i>Bryonop'sis laciniosa erythrocarpa</i> , beautifully cut small glossy dark green foliage, and miniature glossy green berries, marked and striped with white	o	6
2524	<i>Coccin'ea in'dica</i> , beautiful glossy pentagonal leaves, 4 inches long by 3 broad, with large snow white bell-shaped flowers in multitude, and followed by brilliant scarlet fruit	o	6
2525	" <i>quinquelo'ha</i> , foliage five-lobed, very ornamental	o	6
2526	<i>Cucumis perennis</i> , quite hardy, and recommended by Mr. Robinson	o	6
2527	<i>Cyclanthe'ra explos'ens</i> , handsome foliage, and pretty oval fruit, loudly exploding when ripe	o	6
2528	<i>Eope'pon aurantiacus</i> , h. h. perennial, growing from 20 to 30 feet in a season, yellow fruit	1	0
2529	" <i>vitifolius</i> , hardy perennial, growing from 20 to 30 feet, foliage dark rich green, and very ornamental, flowers white, followed by small orange-coloured fruit	1	0
2530	<i>Melo'thria pendula</i> , a very handsome foliage climber, with small black fruit	o	6
2531	" <i>Regelii</i> , a very pretty climber, with small white flowers and small oval fruit	o	6
2532	<i>Momordica Balsamina leucantha</i> , new and beautiful	o	6
2533	<i>Prasopogon Durlaei</i> , five-lobed dark green leaves, and fruit the size of a plum	o	6
2534	<i>Rhynchocharpa dissecta</i> , handsome dark green cut foliage, small conical brilliant orange fruit	o	6
2535	" <i>Welwitschii</i> , thick five-lobed ornamental leaves, scarlet acorn-like fruit	o	6
2536	<i>Scotanthus tubiflorus</i> , pretty white tubular flowers and handsome scarlet fruit	o	6
2537	<i>Trichosanthes cucumerina</i> , fine trailing species, with white flowers and pretty foliage, small green fruit, streaked white, changing to scarlet	o	6
2538	" <i>palmeta</i> , foliage and fruit similar to <i>T. cucumerina</i> , but larger	o	6
2539	" <i>coccinea</i> , foliage palmated, fruit scarlet	o	6
2540	Choice mixed, from the above and many others	1s. &	2 6

DIO'OLEA, Nat. Ord. *Legumino'sæ*. Fine greenhouse climber.

2541	<i>Dio'clea glycinoides</i> , red, a fine twining plant	o	6
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DISEM'MA, Nat. Ord. *Passiflora'ceæ*. Handsome greenhouse perennial.

2542	<i>Disem'ma coccinea</i> , red, a very free-flowering greenhouse climber	o	6
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DOLICHOS, Nat. Ord. *Legumino'sæ*. Valuable half-hardy annual climbers.

Beautiful conservatory and greenhouse wall-climbers; if cut back in autumn, they flower freely in winter.

2543	<i>Dolichos atro-sanguineus</i> , purpureus, luteus	each	o	6
2544	" <i>hicontortis</i> , the Japanese Kam's Horn Bean, very curious	o	6	
2545	" <i>mixed</i> , from the above varieties	6d. &	1	0

- ECOREMOCARPUS**, Nat. Ord. *Bignoniaceæ*. Elegant hardy perennial climber. Per pkt. s. d.
A magnificent plant for south walls, verandahs, pillars, etc. In South Wales, South of England, and South and West of Ireland, it continues green during winter, and even flowers if the season is mild.
- 2546 *Ecoremocarpus scaber*, rich orange-scarlet; a beautiful rapid-growing climber 3d. & 0 6
- EPHEDRA**, Nat. Ord. *Gnetaceæ*. Ornamental half-hardy climber.
- 2547 *Ephedra altissima*, if grown out of doors should be protected in winter 0 6
- FAGE'LIA**, Nat. Ord. *Leguminosæ*. Handsome greenhouse twiner.
- 2548 *Fage'lia bituminosa*, long racemes of yellow flowers, a fine plant for pillars or trellises 0 6
- HARDENBER'GIA**, Nat. Ord. *Leguminosæ*. Beautiful greenhouse twiners.
- 2549 *Hardenbergia cya'na*, *Lindleya'na*, *lu'cida*, *monophylla*, etc., mixed 0 6
- HOY'A**, Nat. Ord. *Asclepiadaceæ*. Greenhouse climber.
- 2550 *Hoy'a carnossa*, remarkable for its large drooping bunches of wax-like flowers 1 0

IPOMŒA (The Morning Glory), Nat. Ord. *Convolvulaceæ*.
Pre-eminently beautiful plants for the conservatory, greenhouse, and stove: many of them succeed well out of doors in summer: the new Japanese varieties are the most recent acquisitions.

GREENHOUSE AND OUT-DOOR ANNUAL VARIETIES.

The Ipomœas offered under this heading are of great beauty and well deserving of cultivation, the flowers of the Hederacea varieties are very large and beautifully margined.

- 2551 *Ipomœa hederacea grandiflora*, sky blue, with broad white margin 0 3
- 2552 " " " *alba*, satiny white, large and handsome 0 6
- 2553 " " " *atro-viola'cea*, rich velvety purple, with pure white margin 0 4
- 2554 " " " *lila'cea*, lilac margined white, fine 0 3
- 2555 " " " choice mixed 0 6
- 2556 " *bo'na nox*, delicate satin rose, sometimes puce, handsome 0 3
- 2557 " *Cop'tica*, a charming little species, with star-like rosy white flowers in clusters 0 6
- 2558 " *lachnospermum*, flowers white, with purple throat, habit of plant erect 0 6
- 2559 " *limba'ta elegantissima*, varying from the richest purple to sky-blue 0 6
- 2560 " *Nil grandiflora*, clear blue, slightly shaded violet, beautiful species 0 3
- 2561 " " *foliis argenteis marmoratis*, clear blue 0 6
- 2562 " *Quamo'clit al'ba*, *ocula'ta*, ro'sea, and mixed, charming varieties each 0 3
- 2563 " *quercifolia*, large white flowers, and ornamental oak-leaved foliage 0 4
- 2564 " *reniformis*, yellow, violet eye 0 4
- 2565 " *rubro-cœrulea*, sky-blue, large handsome flowers 0 6
- 2566 " " *alba*, pure white, large beautiful flowers 0 6
- 2567 " mixed, including the above 11 varieties 6d. & 1 0

The following Japan Ipomœas with plain foliage are exceedingly effective, and recommended.

- 2568 *Ipomœa Japonica al'ba*, white 0 6
- 2569 " " " *intus ro'sea*, rose, white centre 0 6
- 2570 " " " *pic'ta lilac'na*, white, spotted violet 0 6
- 2571 " " " *ro'sea*, rose, spotted white 0 6
- 2572 " " " *semi-plena*, pure white 0 6
- 2573 " " " *atro-carmine al'ba marginata*, crimson, margined white 0 6
- 2574 " " " *azu'rea pallida pic'ta viola'cea*, light blue, spotted violet 0 6
- 2575 " " " *cœrulea pic'ta al'ba lilac'na*, sky-blue, spotted white and violet 0 6
- 2576 " " " choice mixed, including the above 8 varieties 6d. & 1 0

The following Japan Ipomœas have beautifully marbled foliage, being an entirely new feature.

- 2577 *Ipomœa Japonica intus ro'sea fol. variegatis*, white, rose throat 0 6
- 2578 " " " *alba semiple'na fol. variegatis* 0 6
- 2579 " " " *ro'sea azu'rea marginata fol. variegatis* 0 6
- 2580 " " " *viola'cea al'ba punctata fol. variegatis* 0 6
- 2581 " " " *azu'rea marginata fol. variegatis* 0 6
- 2582 " " " *intus lu'tea fol. variegatis* 0 6
- 2583 " " " mixed, including the above 6 varieties 6d. & 1 0

GREENHOUSE AND STOVE PERENNIAL VARIETIES.

As permanent climbers the beauty of the following should ensure them a place in every collection of plants.

- 2584 *Ipomœa Bac'klii cœrulea ru'bra*, flowers and foliage very ornamental 1 0
- 2585 " *chrysanthra*, flowers dazzling yellow 1 0
- 2586 " *cœlestina grandiflora*, pale celestial blue, large handsome flowers 0 6
- 2587 " *digita'ta*, beautifully divided foliage, and large violet-lilac flowers in bunches 0 3
- 2588 " *ficifolia*, beautiful lilac flowers, and ornamental lobed foliage 0 4
- 2589 " *Hardingii*, a beautiful hybrid variety, with fine rose flowers 0 6
- 2590 " *Lea'ril* (true), splendid large handsome lapis-lazuli blue flowers, changing to red 0 6
- 2591 " *microphylla*, remarkable for its small neat foliage 1 0
- 2592 " *Lindleya'na*, fine bunches of rose-carmine flowers, with purple throat 0 6
- 2593 " *Mexica'na grandiflora al'ba*, immense white flowers, deliciously fragrant 0 6
- 2594 " *pentaphylla*, flowers magnificent violet-lilac, foliage very ornamental 1 0
- 2595 " *Sello'wil*, splendid rose-purple flowers in large bunches 0 4
- 2596 " *verrucipes*, pure white flowers, and neatly lobed leaves; an interesting species 0 6
- 2597 " mixed from the above species 1 0

JASMINUM, Nat. Ord. *Jasminaceæ*. Favourite greenhouse climbers.

- 2598 *Jasminum gracile*, affine, *azoricum*, *confusum*, *Cape Verd*, *revolutum* and *dianthiflorum* in mixture 1 0

KENNEDYA, Nat. Ord. *Leguminosæ*. Splendid greenhouse twiners.

- 2599 *Kennedy* choice mixed, including the best varieties 1 0

LAPAGE'RIA, Nat. Ord. *Smilacææ*. Magnificent greenhouse climber.

- 2600 *Lapage'ria ro'sea*, large bell-shaped rosy carmine flowers, flecked with white 1 0
- 2601 " " *superba*, Fisher, Holmes & Co.'s variety 1s. & 2 6

LOPHOSPERMUM, Nat. Ord. *Scrophulariaceæ*. Half-hardy perennial climbers. Per pkt. s. d.

2602	<i>Lophospermum coccineum</i> , scarlet	These are exceedingly handsome plants, with beautiful Gloxinia-like flowers; and are valuable for covering pillars, planting in hanging-baskets, training on verandahs, etc. Plants raised from seed very soon come into bloom.	.....	0	6
2603	<i>grandiflorum</i> , purple .....		.....	0	6
2604	<i>Hendersoni</i> , rose, purple spotted .....		.....	0	6
2605	<i>scandens</i> , dark rose .....		.....	0	6
2606	<i>fine mixed</i>		6d. &	1	0

MANDEVILLA, Nat. Ord. *Apocynaceæ*. A most beautiful greenhouse climber.

2607	<i>Mandevilla suaveolens</i> , large and deliciously fragrant snow white flowers in bunches	0	6
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MAURANDYA, Nat. Ord. *Scrophulariaceæ*. Half-hardy perennial climbers.

2608	<i>Maurandya Barclayana grandiflora alba</i> , white	These are charming climbers, elegant alike in flower and foliage, and from their graceful slender growth are well suited for hanging-baskets, trailing over vases, training on wire globes, up pillars, and on trellises, either under glass, or out of doors.	0	6
2609	" " <i>atro-purpurea</i> .....		.....	0	4
2610	" " <i>crimson</i> .....		.....	0	6
2611	" " <i>rosea</i> .....		.....	0	4
2612	<i>antirrhiniflora</i> , violet, very graceful .....		.....	0	6
2613	<i>Emeryana</i> , rose and purple, mixed .....		.....	0	6
2614	<i>choice mixed</i> , including all the finest		1	0	
2615	<i>fine mixed</i>		0	6	

MEDEOLA, Nat. Ord. *Melanthaceæ*. Elegant greenhouse climber.

2616	<i>Medeola asparagus</i> , a beautiful winter-flowering plant, with orange-scented flowers	0	6
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NASTURTIUM, Nat. Ord. *Tropæolaceæ*. Useful hardy annual climbers.

2617	<i>Nasturtium</i> , crimson, orange, spotted, <i>Scheuermannianum</i> , and <i>carneum</i>	each	0	3
2618	<i>mixed</i> , various colours	3d. &	0	6
For <i>Tropæolum Lobbianum</i> , a superior class of climbing <i>Nasturtium</i> , see page 49.				

PASSIFLORA (Passion-flower), Nat. Ord. *Passifloraceæ*. Magnificent climbers.

The matchless beauty of the *Passiflora* is realized in the highest degree when the long slender shoots, covered with blossoms, are unfastened and allowed to drape the conservatory with their unique flowers and foliage, making one feel when walking beneath them as if they were traversing a Brazilian forest, or some enchanted grove. And what is more charming than to see the Blue Passion Flower (*P. corulea*) mantling a villa with its rich green foliage and sky-blue flowers, and in autumn loaded with a profusion of golden fruit.

2619	<i>Passiflora alba</i> , white, greenhouse	0	6
2620	<i>cærulea</i> , sky-blue, hardy	0	6
2621	<i>grandiflora</i> , sky-blue, hardy	1	0
2622	<i>edulis</i> , white, edible-fruited, greenhouse	0	6
2623	<i>gracilis</i> , white, a rapid growing half-hardy annual	0	6
2624	<i>foetida</i> , white, a rapid growing half-hardy annual	0	6
2625	<i>fulgens</i> , bluish, shading to red	1	0
2626	<i>heterophylla</i> , yellowish white	1	0
2627	<i>incarnata</i> , pink, greenhouse	1	0
2628	<i>Lawsoniana</i>	1	0
2629	<i>Loudonii</i> , purple, 1 ft.	1	0
2630	<i>palmaria</i> , white, tinged azure blue, hardy	1	0
2631	<i>quadrangularis</i> , red and white, very odoriferous, the Granadilla vine of the French	1	0
2632	<i>principes coccinea</i> , magnificent scarlet, in bloom for many months, warm greenhouse	1	0
2633	<i>trifasciata</i> , rose-carmine	1	0
2634	<i>choice mixed</i>	2	6
2635	<i>fine mixed</i>	1	0

PHASEOLUS, Nat. Ord. *Leguminosæ*. Handsome greenhouse climbers.

These with their *Wistaria*-like flowers are remarkably effective.

2636	<i>Phaseolus coccineus novus</i> , scarlet, annual, very handsome	0	6
3337	<i>Caracalla</i> , lilac, perennial, very beautiful	0	6
2638	<i>Riccardianus</i> , bright yellow flowers produced profusely	0	6

PHYSIANTHUS, Nat. Ord. *Asclepiadaceæ*. Fine greenhouse climber.

2639	<i>Physianthus undulatus</i> , white, a very fine plant for training to rafters or pillars	0	6
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RHODOCHITON, Nat. Ord. *Scrophulariaceæ*. Beautiful greenhouse climber.

2640	<i>Rhodochiton volubile</i> , rose-pink, a fine old favourite climber	1	0
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RHYNCHOSPERMUM, Nat. Ord. *Apocynaceæ*. Handsome greenhouse twiner.

2641	<i>Rhynchospermum jasminoides</i> , pure white, very fragrant	1	0
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SCYPHANTHUS, Nat. Ord. *Loasaceæ*. Ornamental half-hardy annual climber.

2642	<i>Scyphanthus elegans</i> , yellow, very curious in flower and foliage	0	6
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TACSONIA, Nat. Ord. *Passifloraceæ*. Magnificent greenhouse climbers.

2643	<i>Tacsonia eriantha</i> , pale red	For dazzling brilliancy and beauty of flower, the <i>Tacsonia</i> are unsurpassed. Amongst them <i>T. Van Volzemi</i> is pre-eminent, flowers of intense scarlet followed by fruit of a pleasant sub-acid flavour. The varieties are all rapid growers, soon covering a large space, and as the flowers are suspended on long thread-like filaments, they give the roof of the conservatory the appearance of being studded with starlights.	1	0
2644	<i>Exoniensis</i> , flame colour		1	0
2645	<i>ignea</i> , vivid scarlet		1	0
2646	<i>manicata</i> , scarlet		1	0
2647	<i>mollissima</i> , rosy pink		1	0
2648	<i>sanguinea</i> , scarlet		1	0
2649	<i>Van Volzemi</i> , rich scarlet		1	0
2650	<i>choice mixed</i>		1	0

TECOMA, Nat. Ord. *Bignoniaceæ*. Beautiful greenhouse twiners.

2651	<i>Tecoma capensis</i> , orange	Magnificent flowering climbers.	1	0
2652	<i>stans</i> , yellow, a fine species		1	0
2653	<i>jasminoides grandiflora</i> , white, crimson throat		1	0

THLADIANTHA, Nat. Ord. *Cucurbitaceæ*. Hardy showy climber.

2654	<i>Thladiantha dubia</i> , yellow, a fine rapid growing climber	6d. &	1	0
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THUNBERGIA, Nat. Ord. *Acanthaceæ*. Splendid half-hardy annual climbers.

		Per pkt.
2655	Thunbergia alata, orange, rich brown eye	s. d. 0 4
2656	" " alba, white, rich brown eye...	0 4
2657	" " aurantia ca, orange, dark eye	0 4
2658	" " Ba'keri, pure white	0 4
2659	" " Fry'eri, yellow	0 4
2660	" " sulphurea, sulphur colour...	0 4
2661	" " choice mixed from the above	0 4
2662	" " cocco'nea, scarlet, warm greenhouse perennial.....	0 6
2663	" " hy'brida, purple.....	1 0
2664	" " grandiflo'ra, blue, warm greenhouse perennial	1 0
2665	" " Har'risi, blue, warm greenhouse perennial	1 0
2666	" " mixed from the above 4 perennial varieties	2 6

These are all extremely elegant slender-growing climbers, rapidly covering wire globes, pillars, trellises, hanging-baskets, etc., in the greenhouse. In sheltered situations they succeed well out of doors, where they are very effective.

TROPEOLUM, Nat. Ord. *Tropaeaceæ*. Half-hardy annual and perennial climbers.

The varieties of *T. Lobbianum* are exceedingly elegant, and remarkable for their richly diversified colours and profusion of bloom. Porter's varieties have finely-formed flowers, and are specially recommended for indoor culture, and during the winter and spring months they keep the conservatory gay, and supply a large quantity of cut flowers. They are all equally suitable for filling flower-beds in summer, covering trellises, chains, pillars, walls, etc. The seed from the self colours usually comes true, but parti-coloured varieties sport very much. *T. Canariense*, the Canary Creeper, with its beautifully fringed rich yellow flowers and pretty foliage, is universally known and admired as a fine climber. *T. Jarattii* is a beautiful greenhouse plant. *T. pentaphyllum* is in the style of *Jarattii*, but hardy, succeeding out of doors in warm situations and in light soils. *Speciosum* is a charming hardy species. Compactum Beauty of Malvern, and all the dwarf compact-growing bedding varieties are described under the heading *Nasturtium*, p. 33.

2667	Tropaeolum Canariense, beautiful bright yellow, pretty foliage	1s. 6d. per oz., 6d. & 1 0
2668	" azu'reum, sky blue, very rare greenhouse tuber (roots 3s. 6d. to 5s. 6d.)	2 6
2669	" brachy'ceras, yellow, greenhouse perennial.....	1 0
2670	" Jarat'til, scarlet, yellow, and black, splendid greenhouse perennial tuber (roots 2s. 6d.)	1 0
2671	" pentaphyllum, scarlet, tipped green, hardy perennial tuber (roots 1s. 6d.)	1 0
2672	" polyphyllum, beautiful golden yellow, hardy perennial (roots 1s. 6d. & 2s. 6d.) No Seed.	
2673	" specio'sum, bright scarlet, hardy (established plants in pots, 2s. 6d.)	1 0
2674	" Lobbia'num, Porter's new first-class varieties, in mixture	2 6
2675	" " brilliant, bright scarlet, crimson throat	0 4
2676	" " Coronet, yellow, spotted red-brown, a fine bedding variety	0 6
2677	" " Couleur de Bismarck, a new colour	0 6
2678	" " Crystal Palace, scarlet, very fine	0 6
2679	" " el'e'gans na'na, scarlet	0 6
2680	" " Firefly, dazzling scarlet	0 6
2681	" " Garibaldi, scarlet spotted	0 6
2682	" " Geant des Bataill'es, brilliant carmine.....	0 4
2683	" " Imperatrice Eugenie, very beautiful	0 6
2684	" " Lilli Schmidt co'ru'lea ro'sea, peach colour	0 6
2685	" " Monsieur Colmet, lemon, spotted crimson	0 6
2686	" " Napoleon III., yellow, spotted crimson	0 6
2687	" " Perfection, brilliant scarlet, a great advance on Mrs. Fredwell	1 0
2688	" " Queen Victoria, vermillion, scarlet striped	0 4
2689	" " Regalla, rich dark crimson, beautiful	0 6
2690	" " Roi des Noirs, flowers almost black	0 4
2691	" " Spit-fire, bright fiery red, a good bedding variety	1 0
2692	" " Triomphe de Gand, fringed, bright orange-scarlet	0 4
2693	" " Von Moltke, peach-rose, a fine new colour in Tropaeolums	1 0
2694	" " Zande'rii niger, rich crimson	0 6
2695	" " choice mixed, including the finest varieties	1 0
	" " fine mixed	0 6

For Tropaeolum compactum Beauty of Malvern, and all the dwarf close growing bedding varieties, see p. 33.

VIOLA, Nat. Ord. *Legumino'sæ*. Showy hardy annual climber.

Valuable only for rough rock-work, wildernesses, and places where they can scramble about.

2696	Viola Gerardi	3d. & 0 6
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WISTARIA, Nat. Ord. *Legumino'sæ*. Magnificent hardy climber.

2697	Wistaria frutescens, bluish purple flowers	1 0
2698	" " magnifica	1 0
2699	" " sinensis, unrivalled for the beauty of its long racemes of blue laburnum-like flowers	1 0



WEDGEWOOD FLOWER POTS, in Blue and Mauve.
7/6, 10/6, 12/6, 15/6, 21/6, 30/6, & 42/6.



RUSTIC TERRA COTTA BRACKETS, in various designs, 3/6, 4/6, 5/6, 7/6, 10/6, 12/6, 15/6 and 17/6.

A FEW FLOWER SEEDS BY WEIGHT,

Which can be used for Bedding, Massing, Edging, Woodland Walks, etc.

Not less than $\frac{1}{2}$ oz. sold at the price quoted.

DWARF ANNUALS, &c.

	per oz.—s.	d.		per oz.—s.	d.
2700 Alyssum saxatile, 1 ft.	1	6	2732 Leptosiphon aureus, $\frac{1}{2}$ ft.	1	0
2701 " sweet, white, $\frac{1}{2}$ ft.	1	6	2733 " densiflorus, 1 ft.	1	0
2702 Anemone coronaria, mixed, $\frac{1}{2}$ ft.	2	6	2734 " albus, 1 ft.	1	0
2703 Calandrinia speciosa, $\frac{1}{2}$ ft.	1	0	2735 " hybridus, $\frac{1}{2}$ ft., per $\frac{1}{2}$ oz.	1	6
2704 Calliopsis, dwarf mixed, $\frac{3}{4}$ ft.	1	0	2736 Limnanthes Douglasii and alba, $\frac{1}{2}$ ft. ea.	0	9
2705 Campanula pentagonia, purple, $\frac{1}{2}$ ft.	1	0	2737 Linaria, fine mixed, 1 ft.	1	0
2706 " alba, $\frac{1}{2}$ ft.	1	0	2738 Linum grandiflorum coccineum, 1 ft.	2	6
2707 Candytuft Dunnetti, crimson, 1 ft.	1	0	2739 Lupinus nanus, $\frac{1}{2}$ ft.	0	9
2708 " sweet-scented, white, 1 ft.	1	0	2740 " subcaunosus, 1 ft.	1	0
2709 Centranthus macrosiphon nanus, $\frac{3}{4}$ ft.	1	0	2741 Mignonette, $\frac{1}{2}$ ft. per lb. 7/6	0	6
2710 Clarkia, Tom Thumb, mixed, 1 ft.	1	0	2742 " grandiflora, $\frac{1}{2}$ ft. 10/6	1	0
2711 Collinsia bicolor, 1 ft.	0	9	2743 Nasturtium Tom Thumb, scarlet, 1 ft.	1	0
2712 " alba, 1 ft.	0	9	2744 " yellow, 1 ft.	1	0
2713 " mixed, 1 ft.	0	9	2745 " pearl, 1 ft.	1	0
2714 Convolvulus tricolor atro-purpureus... ..	0	9	2746 " crimson, 1 ft.	1	0
2715 " albus, 1 ft.	0	9	2747 " King of Tom Thumbs, 1 ft.	1	6
2716 " monstrosus, 1 ft.	0	9	2748 Nemophila insignis, $\frac{1}{2}$ ft.	0	9
2717 " mixed, 1 ft.	0	9	2749 " alba, $\frac{1}{2}$ ft.	0	9
2718 Dianthus Sinensis, mixed, 1 ft.	1	6	2750 " maculata, $\frac{1}{2}$ ft.	0	9
2719 Eschscholtzia crocea, 1 ft.	1	0	2751 " mixed, $\frac{1}{2}$ ft.	0	9
2720 " alba, 1 ft.	1	0	2752 Sanvitalia procumbens, $\frac{1}{2}$ ft.	1	6
2721 " mixed, 1 ft.	1	0	2753 Saponaria calabrica, $\frac{1}{2}$ ft.	1	0
2722 Eucharidium grandiflorum, pink, 1 ft.	1	0	2754 " alba, $\frac{1}{2}$ ft.	1	0
2723 Gilia tricolor, and rosea, $\frac{3}{4}$ ft. ....each	0	9	2755 Silene pendula, pink, $\frac{1}{2}$ ft.	0	9
2724 Godetia tenella, 1 ft.	1	0	2756 " alba, $\frac{1}{2}$ ft.	0	9
2725 Gypsophila muralis, $\frac{1}{2}$ ft.	1	6	2757 Tagetes pumila, Crystal Palace, var., 1 ft.	3	0
2726 Hawkweed, red or yellow, 1 ft. ....each	1	0	2758 Veaus Looking-glass, blue, $\frac{1}{2}$ ft.	0	9
2727 Hymenoxis californica, $\frac{1}{2}$ ft.	1	6	2759 Virginian stock, pink, $\frac{1}{2}$ ft.	0	8
2728 Kaulfussia atroviolacea, $\frac{1}{2}$ ft.	1	6	2760 " white, $\frac{1}{2}$ ft.	0	8
2729 Larkspur, dwarf stock flowering, 1 ft.	1	6	2761 Whitlavia grandiflora, 1 ft.	1	0
2730 " rocket, 1 ft.	1	6	2762 Zinnia Mexicana, 1 ft.	2	6
2731 Lasthenia californica, $\frac{1}{2}$ ft.	1	6			

TALL ANNUALS, &c.

	per oz.—s.	d.		per oz.—s.	d.
2763 Amaranthus melancholicus ruber, $1\frac{1}{2}$ ft.	1	6	2789 Larkspur, tall pyramidal mixed, $1\frac{1}{2}$ ft.	1	0
2764 Antirrhinum fine mixed, 2 ft.	1	6	2790 Lupinus hybridus choice mixed, 2 ft.	1	0
2765 Bartonla aurea, 2 ft.	0	9	2791 " Hartwegii albus, 2 ft.	1	0
2766 Beta vulgaris fol. kermesina	2	6	2792 " pubescens elegans, $1\frac{1}{2}$ ft.	1	0
2767 " Brasiliensis and chilensis, mixed	2	6	2793 Love-lies-bleeding, red, 2 ft.	0	9
2768 Calliopsis, tall mixed, 2 ft.	1	0	2794 " straw-colour, 2 ft.	0	9
2769 Catchfly, red, $1\frac{1}{2}$ ft.	0	9	2795 Maize, new striped-leaved, 4 ft.	1	0
2770 Centaurea cyanus mixed, 3 ft.	1	0	2796 Malope, red and white, 2 ft. ....each	0	9
2771 " depressa, $1\frac{1}{2}$ ft.	1	0	2797 Nasturtium, tall mixed	0	6
2772 Chrysanthemum double white, $2\frac{1}{2}$ ft.	1	0	2798 Peas, Sweet, mixed, 6 ft. ....per lb. 2/6	0	3
2773 " double yellow, $2\frac{1}{2}$ ft.	1	0	2799 " in colours, each variety	0	6
2774 " tricolor, mixed, $1\frac{1}{2}$ ft.	1	0	2800 Perilla Nankinensis, $1\frac{1}{2}$ ft.	2	0
2775 Clarkia pulchella, $1\frac{1}{2}$ ft.	0	9	2801 Poppy, carnation, mixed, 2 ft.	0	9
2776 " integrifolia, $1\frac{1}{2}$ ft.	1	0	2802 " French, mixed, $1\frac{1}{2}$ ft.	0	9
2777 " mixed, $1\frac{1}{2}$ ft.	1	0	2803 " Peony, mixed, 2 ft.	0	9
2778 Convolvulus major choice mixed	1	0	2804 Prince's Feather, 2 ft.	0	9
2779 Delphinium, mixed	1	6	2805 Ricinus, mixed	1	0
2780 Digitalis, mixed, 4 ft.	1	6	2806 Rocket, sweet, mixed, $1\frac{1}{2}$ ft.	1	0
2781 Erysimum Peroffskianum, $1\frac{1}{2}$ ft.	0	9	2807 Sultan, sweet, mixed,	1	6
2782 Eutocia viscidula, $1\frac{1}{2}$ ft.	1	0	2808 Sunflower, mixed	1	0
2783 Godetia rubicunda, $1\frac{1}{2}$ ft.	1	0	2809 Sweet William fine mixed, $1\frac{1}{2}$ ft.	1	6
2784 " rosea alba, $1\frac{1}{2}$ ft.	1	0	2810 Tropæolum canariense	1	6
2785 " mixed, $1\frac{1}{2}$ ft.	1	0	2811 Viscaria cardinalis, $1\frac{1}{2}$ ft.	1	0
2786 Hibiscus Africanus, cream, black centre	1	0	2812 Wallflower, dark $1\frac{1}{2}$ ft.	1	0
2787 Larkspur, tall stock-flowered, $2\frac{1}{2}$ ft.	1	6	2813 " yellow, $1\frac{1}{2}$ ft.	1	0
2788 " branching mixed, $2\frac{1}{2}$ ft.	1	0	2814 " mixed, $1\frac{1}{2}$ ft.	1	0

ORNAMENTAL GOURDES, FOR LARGE BANKS, SIDES OF LAKES, &c.

2815 Miniature, choice mixed	per $\frac{1}{4}$ oz.	1	6
2816 Medium	" $\frac{1}{4}$ "	1	0
2817 Large	" $\frac{1}{4}$ "	1	0

ORNAMENTAL GRASSES FOR WOODLAND WALKS, &c.

2818 Mixed	per oz.	1	6
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MIXED FLOWER SEEDS.

For Shrubberies, Woodland Walks, Railway Embankments, decoration of Wildernesses, etc.,
5s. 6d. per pound, or 6d. per ounce.

Many have availed themselves of the above suggestion, and have scattered the Mixed Flower Seeds on large rockeries and rooteries, natural and artificial; in shrubberies, woodland walks, carriage drives, and wildernesses; also, by the sides of rivulets, railway embankments, and wherever a floral display was desired beyond the limits of the flower garden.

For a Summer and Autumn Display, sow during March and April, simply scattering the seed broadcast, at the rate of six or seven pounds per acre, and slightly covering it. It must not be sown amongst grass, but patches here and there might be cleared and the seed deposited, rolling or trampling the seed into the soil. For a Spring and early Summer display sow in September and October.

B. and S. test the growing quality of Seeds before sending them out.

BARR & SUGDEN'S COLLECTIONS OF VEGETABLE SEEDS.

These assortments consist of judicious selections from the different sections of the Catalogue, suited to gardens of various sizes; they contain the most approved varieties, and such as are best adapted to secure a succession of vegetables from January to December. *However, as the wants of families are so varied, it may be more advantageous for purchasers to order from the body of the Catalogue the quantities and sorts best suited to their requirements, using the Order Sheet which accompanies the Catalogue for this year. In the Order Sheet the names are printed consecutively as they appear in the Catalogue, so that it is only necessary to write in figures the quantity required opposite the name of the article, and, from the name to the quantity, draw a line as represented on the specimen from "Order Sheet," as under, thus:—*

Peas.	Qt.	Pt.
Dillistone's Early	2	1
Advancer	1	1

In this way the making out of a general order involves very little trouble, while it greatly facilitates correct and prompt execution.

Cultural Directions are printed on every Packet of Seed.

COLLECTIONS OF SEEDS FOR ONE YEAR'S SUPPLY.

LEGUMINOUS SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Peas, those best suited for succession	6 pt.	12 pt.	8 qt.	10 qt.	18 qt.	6 pt.	12 pt.	8 qt.	10 qt.	18 qt.
Broad Beans, best sorts	2 pt.	3 pt.	5 pt.	4 qt.	6 qt.	2 pt.	3 pt.	5 pt.	4 qt.	6 qt.
French Beans, Dwarf and Runners	1 pt.	1½ pt.	3 pt.	3 pt.	4 pt.	1 pt.	1½ pt.	3 pt.	3 pt.	4 pt.

EDIBLE LEAVEO AND EOIBLE FLOWEROO SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Borecole, including Cottager's Kale	1 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.	1 pkt.	2 pkt.	3 pkt.	3 pkt.	4 pkt.
Broccoli, the best successional varieties	2 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.	2 pkt.	3 pkt.	4 pkt.	5 pkt.	6 pkt.
Brussels Sprouts Imported Seed	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.
Cabbage, the best varieties	2 pkt.	3 pkt.	3 pkt.	5 pkt.	6 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.	6 pkt.
Cabbage Savoy, best sorts	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.
Couve Tronchuda	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Cauliflower	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.
Spinach, summer and winter	3 oz.	4 oz.	1 pt.	1½ pt.	2 pt.	3 oz.	4 oz.	1 pt.	1½ pt.	2 pt.

EOIBLE ROOTEO SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Beet, the best	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	2 oz.	2 oz.
Carrot	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.
Leek	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 oz.
Onion, including White Spanish	2 pkt.	3 pkt.	4 oz.	5 oz.	9 oz.	2 pkt.	3 pkt.	4 oz.	5 oz.	9 oz.
Parsnip, including Hollow Crown	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.	1 oz.	1 oz.	2 oz.	3 oz.	4 oz.
Salsify, syn. <i>Vegetable Oyster</i>	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Scorzonera, a <i>fine-flavoured vegetable</i>	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Turnip, best for successional crops	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.	2 oz.	3 oz.	4 oz.	6 oz.	10 oz.

EDIBLE FRUITEO SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Capsicum	1 pkt.	2 pkt.	2 pkt.	3 pkt.	4 pkt.	1 pkt.	2 pkt.	2 pkt.	3 pkt.	4 pkt.
Cucumber, best	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.
Melon, best	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Tomato	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Vegetable Marrow	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.

SALAO SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Celery	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.	2 pkt.
Corn Salad, valuable for winter use	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.	1 pkt.
Cress, Curled, Plain, and Australian	3 oz.	3 oz. & 1 pkt.	4 oz. & 1 pkt.	8 oz. & 1½ pt.	1½ pt. & 1 pkt.	3 oz.	3 oz. & 1 pkt.	4 oz. & 1 pkt.	8 oz. & 1½ pt.	1½ pt. & 1 pkt.
Endive, best kinds	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.
Lettuce, including Cov. Gar. Giant White Cos	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.	1 pkt.	1 pkt.	1 pkt.	2 pkt.	3 pkt.
Mustard	2 pkt.	2 pkt.	3 pkt.	5 pkt.	5 pkt.	2 pkt.	2 pkt.	3 pkt.	3 pkt.	5 pkt.
Radish, for succession	3 oz.	4 oz.	½ pt.	1 pt.	1 qt.	3 oz.	4 oz.	½ pt.	1 pt.	1 qt.
	2 oz.	3 oz.	5 oz.	7 oz.	16 oz.	2 oz.	3 oz.	5 oz.	7 oz.	16 oz.

POT, SWEET, AND GARNISHING HERB SECTION.

	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	No. 9.	No. 10.
	15/0	21/0	31/6	42/0	63/0	18/0	26/0	38/0	50/0	72/0
Herbs, Pot or Sweet	1 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.	1 pkt.	2 pkt.	3 pkt.	4 pkt.	6 pkt.
Herbs, for Garnishing	1 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.	1 pkt.	1 pkt.	2 pkt.	2 pkt.	2 pkt.
Parsley	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.	1 pkt.	1 pkt.	1 oz.	1 oz.	2 oz.

No.	11.	12.	13.	14.	15.
	Extra large selection of Vegetable Seeds for One Year's Supply	£4 4 0	Extra fine Selection	£5 5 0	
" 12.	"	5 5 0	"	6 6 0	
" 13.	"	6 6 0	"	7 7 0	
" 14.	"	7 7 0	"	8 8 0	
" 15.	"	8 8 0	"	10 10 0	

Any of our customers having a preference for collections arranged by any other London or large provincial house, may have the same made up by us at the prices and conditions of the advertiser.

FOR CONCENTRATED MANURES of rich fertilising properties, the value of which cannot be over-estimated for enhancing the quality of Vegetables, increasing the flavour and size of Fruits, and heightening the colour of Flowers, and more perfectly developing their form, see List of Manures on Order Sheet.

B. and S. test the growing quality of Seeds before sending them out.

SELECT LIST OF VEGETABLE SEEDS.

ARRANGED AND CLASSIFIED ON A NEW PRINCIPLE, AND EMBRACING ALL THE BEST VARIETIES OF VEGETABLES IN CULTIVATION, ESPECIALLY SUCH AS ARE MOST APPROVED IN COVENT GARDEN MARKET. All orders for Vegetable Seeds amounting to 21s. and upwards, carriage may be deducted at settlement of account. Vegetable Seeds offered under the heading "per packet," will be sent prepaid by post, or if sent by Rail (however small the amount of the order), carriage may be deducted at settlement. By this arrangement purchasers are enabled to obtain from our Warehouse small quantities of really superior seeds.

CULTURAL DIRECTIONS ARE PRINTED UPON EVERY PARCEL OF SEED.

Section I.—LEGUMINOUS PLANTS, &c.

NEW PEAS.

Most of these have been awarded First-class Certificates by the Royal Horticultural Society; and having seen them in growth, we recommend them with the utmost confidence for high quality and productiveness. s. d.

- Dr. Maclean**, Dr. Hogg says of this pea:—"It is the finest I ever saw grown, and in quality I cannot name a better, in productiveness unequalled, in size of pod unsurpassed by any save *Superlative*; in fullness it is replete, in colour all that can be wished, in sturdiness and vigour it satisfies an exacting criticism." per oz. 6d., per pint 2s., per quart 3 6
- Allan's Champion**, exceedingly prolific and of a vigorous branching habit, the long handsome pods literally covering the plant; moderately early, and when sown for a late crop resists mildew, 5 ft. per oz. 6d., per pint 4s., per quart 7 6
- Balmoral Castle** (Carter), in the way of *Supreme*, but with longer pods, which are well filled and borne from top to bottom of haulm in great profusion, flavour excellent, and a fine pea for exhibition... per oz. 6d., per pint 3s., per quart 5 0
- Supplanter** (Laxton), first-class certificate, a hybrid between *Veitch's Perfection* and *Little Gem*; a large handsome and very prolific pea, producing its large broad pods in pairs, and of the same type as *Veitch's Perfection*, and will supersede most varieties in this class. per oz. 6d., per pint 1 6
- Giant White Marrow** (Cattell), described as a large handsome prolific wrinkled Marrow, of excellent flavour, and of a robust habit, 6 ft. per oz. 6d., per pint 2 6
- Commander-in-Chief** (Carter), described as a fine greenish blue wrinkled Marrow, in the way of *G. P. Wilson*, with pods slightly curved, and frequently containing as many as 10 large-sized peas in a pod, 4 ft. per pint 2s., per quart 3 6
- James' Prolific Wrinkled Marrow**, a first-rate variety with large well-filled pods, 3 ft. per oz. 6d., per pint 1s. 6d., per quart 2 6
- Fillbasket** (Laxton), this variety was named from its being extremely productive with long well filled pods; it is a dwarf variety of *Supreme*, and a valuable acquisition, 3 ft. per pint 1s. 6d., per quart 2 6
- Culverwell's Prolific Marrow**, pods straight, pale green and containing 5 to 6 large peas of excellent quality, very productive, cropping from close to the ground, 6 ft. per pint 1s. 6d., per quart 2 6
- New Sword Pea**, a continental variety, described as resembling *Auvergne*, but with the pods differently curved, and quite eight days earlier, very productive per pint 1s. 6d., per quart 2 6
- The above New Peas, 1 oz. of each, 5s. 6d.*

PEAS.

The arrangement and descriptive matter following are the results of personal observations at our Experimental Grounds, and at the Chiswick Gardens of the Royal Horticultural Society.

All new Peas, or old Peas with new names, which are not quoted by us, can be supplied at advertised prices; but intending purchasers of either of these two classes would do well to read the Report of the last important Pea Trials conducted at the Royal Horticultural Society's Gardens at Chiswick. It will be found in the Journal of Horticulture, 14th and 21st Nov., 1872. The Report is very full, fair, and unbiassed in dealing with the would-be novelties in Peas which for years past have been foisted upon the public, unintentionally, perhaps, on the part of the introducers, but complimentary in the highest degree to the Peas which they had re-christened. No two Peas, perhaps, have more synonyms, and no two Peas are to be matched in quality with the British Queen and *Ne Plus Ultra*. Nine-tenths of the new Peas, excepting, of course, Mr. Laxton's hybrids, are either British Queen or *Ne Plus Ultra*. The Vegetable Trials at Chiswick, which are being conducted under the very able management of Mr. Barron, the superintendent, will prove of great advantage to the gardening community, exposing, as these trials do, the fabrication of new names to standard varieties, giving due importance to bona fide introductions, and also encouraging growers to maintain pure "stocks."

The varieties of Peas, and also other vegetable seeds which we enumerate and describe, are the best representatives of their classes. We mention this, in our present edition, we have omitted the descriptions to many names, but have fully described the varieties most worthy of cultivation.

Division I.—THE EARLIEST ROUND SEEDED PEAS.

If sown from November to February, will be ready to gather in May and June.

- | | per qt. |
|----------------------------------------------------------------------------------------------------------------------------|---------|
| | s. d. |
| First Crop , syn. <i>Ringleader</i> , and <i>Dillstone's Early</i> , the earliest variety, 2 ft. | 1 6 |
| Sangster's No. 1 Improved , seven days later than <i>Dillstone's Early</i> , 2½ ft. | 1 3 |
| Gem (Beck), syn. <i>Tom Thumb</i> , for small gardens, for forcing, or sowing in sheltered situations, 1 ft. | 1 6 |
| Kentish Invicta , a valuable blue pea, three days earlier than <i>Sangster's</i> , and finer flavoured, 2½ ft. | 1 6 |
| Blue Peter (Maclean), a first early blue seeded <i>Tom Thumb</i> , fine variety, 1½ ft. | 2 0 |
- The following 1s. to 1s. 6d. per quart:—*Daniel O'Rourke*, *Sutton's Early Champion*, *Carter's Earliest*, *Dickson's First and Best*, *Caractacus*, *Hooper's Early Rival*, *Taber's Perfection*, *Early Warwick*, *Early Frame*, &c.

For very early Wrinkled Marrow Peas, see Division IV.

Division II.—SECOND EARLY ROUND SEEDED PEAS.

If sown from January to April, will be ready to gather in June and July.

- | | |
|------------------------------------------------------------------------------------------------------------------------------|-----|
| Anvergne , syn. <i>Dickson's Favourite</i> , long well-filled pods, a good succession to the above section, 4 ft. ... | 1 0 |
| Bishop's Long-podded Dwarf , a fine branching variety, with long, well-filled pods, 2 ft. | 1 0 |
| Hundredfold , an exceedingly heavy cropper, with well-filled, dark green pods, a "P prizetaker," 4 ft. | 1 3 |
| Laxton's Supreme , long scimitar-shaped well-filled pods, literally covering the foliage, 4 ft. | 1 6 |
| Laxton's William the First , in the way of <i>Supreme</i> , but earlier by ten days, 4 ft. | 2 0 |
| Paradise Marrow , a very excellent second early, 4 ft. | 1 3 |
| Princess Royal , a very productive fine variety, with long well-filled pods, 3 ft. | 1 0 |
| Prizetaker Green Marrow , a very productive, fine dark green-podded variety, 4 ft. | 1 0 |
- The following, 1s. to 1s. 6d. per quart:—*Dwarf Waterloo Branching*, *Champion of Paris*, *Excelsior Marrow*, *Bellamy's Marrow*, *Noble's Green Marrow*, *Rising Sun*, *Leicester Defiance*, &c.

Division III.—ROUND SEEDED PEAS, SUITABLE FOR MAIN CROP.

per qt.
s. d.

Blue Scotch, esteemed by market gardeners and farmers, 2½ ft.	I 0
Burbridge's Eclipse, a good succession to Blue Peter, dwarf and prolific, 2 ft.	I 0
Flack's Victory, a branching, productive, useful variety, 3 ft.	I 0
Laxton's Superlative, the longest and largest podded pea in cultivation, 6 ft.	I 6
Mossy Podded, a very productive variety, remaining a long time in good condition for table, 6 ft.	2 0
Victoria Marrow, very productive, pods large and well-filled, peas of fine flavour, 6 ft.	I 6
The following, 1s. to 1s. 6d. per quart:— <i>Blue Sabre, Beck's Eclipse, Stubbs' Dwarf, Bedman's Imperial, Blankney Marrow, Australian, Grotto Pea, Oyster Pea, Waterloo Giant, Tall Marrow, Gibbs' Defiance, &c.</i>	I 0

Division IV.—THE EARLIEST WRINKLED

If sown in March or April, will be ready to gather in June and July.

Alpha (Laxton) "The First Crop" of Wrinkled Marrows : earliest, and richest flavoured, 3 ft.,	2	6
Early Premium Gem, in the way of <i>Little Gem</i> , but more robust, 1 ft.	2	0
Little Gem (Macleod), valuable for small gardens, for early forcing, and sowing in sheltered situations, 1 ft.	1	6
Advancer, an exceedingly fine-flavoured early variety, coming into use seven days after Alpha, 2 ft.	2	0
Multum in Parvo (Nutting), a fine variety, three days later than <i>Little Gem</i> , and with broader pods, $\frac{1}{2}$ ft.	2	0
Nutting's No. 1, syn. <i>Garter's White Gem</i> , a remarkably handsome, fine-flavoured early variety, 2 ft.	2	0

If sown in March, April, and May, will be ready to gather in July and August.

Champion of England, an abundant cropper, fine-flavoured, and a first-class variety, 5 ft.	1	6
Forty-Fold, a first-class flavoured, Champion of England variety, with long well-filled scimitar pods, 5 ft.	2	0
Huntingdonian, the best variety of the "Champion of England" section, a splendid cropper, 5 ft.	2	6
Laxton's Popular, in the way of <i>Champion of England</i> , a fine variety, 5 ft.	2	0
Ne Plus Ultra, peas dark green, and when cooked of a very rich and agreeable flavour, 6 ft.	1	6
Prince of Wales, a fine variety, heavy cropper, fine flavoured, an improved Alliance, 3 ft.	2	0
Maclean's Wonderful, a rich-flavoured, free-cropping, productive variety, with large pods, 3 ft.	2	0
The following, 2s. to 2s. 6d. per quart:— <i>Jeyes' Conqueror, Cullingford's Champion, Payne's Conqueror, Cham-</i> <i>pion of the World, Edwards' Invincible, &c.</i>		

If sown in March, April, and May, will be ready to gather in July, August, September, and later.

British Queen , one of the very best late varieties, an abundant cropper, and fine-flavoured; in mild seasons in some localities it blooms and pods till very late in autumn, 6 ft.	1 6
Hay's Mammoth , in the way of <i>British Queen</i> : a first-class standard variety, 6 ft.	2 6
Tall Green Mammoth , a high class green pea, fine flavour, with long well-filled pods, freely produced, 6 ft.	2 0
G. F. Wilson , one of the very best varieties in the way of <i>Veitch's Perfection</i> , but a week earlier, 4 ft.	2 0
Laxton's Omega , in the way of <i>No Plus Ultra</i> , but one of the latest and finest quality peas in cultivation, 2½ ft. (per pint xs. 3d.)	2 0
Premier , a remarkably fine pea, very productive, rich in flavour, and of fine constitution, resembling <i>Veitch's "Perfection,"</i> but of more universal adaptation, 3 ft.	2 0
Veitch's Perfection , a first-class variety, with large well-filled pods, freely produced, flavour superior, 3 ft.	1 6
The following, 2s. to 2s. 6d. per quart:— <i>Carter's Victoria</i> , <i>Great Britain</i> , <i>Shanley Marrow</i> , <i>Rollinson's Victoria</i> , <i>Imperial Wonder</i> , <i>Hooper's Incomparable</i> , <i>Carter's Leviathan</i> , <i>Wonder of the World</i> , <i>McMillan's Queen of the Marrows</i> , <i>William's Emperor of the Marrows</i> , <i>Champion of Scotland</i> , <i>Tall White Mammoth</i> , <i>Ward's Incomparable</i> , <i>Witt Watch</i> , <i>King of the Marrows</i> , <i>Competitor</i> , <i>Strathmore Hero</i> , <i>The Prince</i> , <i>Best of All</i> , <i>Hair's Dwarf Mammoth</i> , <i>Yorkshire Hero</i> , <i>Knight's Tall Marrow</i> , <i>Knight's Dwarf Marrow</i> , <i>Blackbird</i> , <i>Witt</i> .	

Tall very large edible podded Sugar Pea, this is the finest of the class, 4 ft. 2

OUR OWN SELECTION.									
24 qts. Peas, 12 successional varieties	...	39/-	to	35/-	12 pts. Peas, 12 successional varieties	...	8/6	to	10/6
12 " " 12 " " " "	...	15/-	to	20/-	9 " " 9 " " "	...	7/-	to	9/-
6 " " 6 " " " "	...	8/-	to	10/-	6 " " 6 " " "	...	4/6	to	5/6

The Royal Horticultural Society, at their Chiswick Gardens, did good service in their trial of Broad Beans. They certificated two notably fine sorts, Seville Long Pod and Mammoth Long Pod, and it is to be hoped that this will give an impetus to improving the stocks of this esteemed vegetable.

Seville Long Pod, the earliest of the broad beans and the longest podded, height 2 ft.; first-class certificate.....	a. d.
Mammoth Long Pod (Carter), a remarkably well-selected stock of long-pod bean, very productive, and pods well filled, height 3 ft.; first-class certificate.....	1 6
"Pedigree Windsor (Hardy). In the trial at Chiswick it was considered intermediate between the Windsor and Long Pod; the pods are well filled, it is an excellent cropper, and a useful variety, 3 ft.	1 3
"Pedigree Green Windsor (Hardy), this fine variety differs from the preceding in having green seed, and therefore by some is more highly esteemed, 3 ft.	2 0
	2 0

	per qt.—s.
Early Long Pod, early and very prolific, 3 ft.	0 9
" Mazagan, very early, hardy, and bears freely, 3 ft.	0 6
" Tom Thumb, syn. <i>Dwarf Cluster</i> and <i>Marshall's Prolific Fan</i> , a useful dwarf white variety, 1 ft.	1 6
" " Green, syn. <i>Beck's Gem</i> , a valuable dwarf green variety, 1 ft.	1 6
Johnston's Wonderful Long Pod, fine flavoured and productive, 3 ft.	0 10
Mackie's Monarch Long Pod, very heavy cropper, fine flavoured, 3 ft.	0 9
Minster Giant Long Pod, very productive and long-podded, 3 ft.	1 0
Nonpareil Green Long Pod, when cooked of a delicate green colour, 3 ft.	1 0
Taylor's Large Windsor, the best for general crop, beans very large, 3 ft.	1 0
Harlington, or Improved large Windsor, very large pods and productive, 3 ft.	1 3
Green Windsor, prized on account of its delicate colour when cooked, 3 ft.	1 3

The important trial of French Beans at the Royal Horticultural Society's Gardens at Chiswick to determine the best varieties and ascertain the synonyms, resulted in the certifying of several sorts. Amongst these the Butter Beans are noteworthy important additions to our culinary vegetables. The pods being skinless, are boiled and served whole. On the Continent these varieties are considered a delicacy.

FRENCH BEANS—continued.

Dwarf Butter Bean, white seeded, 1 ft. }	Pods 3 to 4 inches long, thick, fleshy, and of a pale } per pint	s. d.
Dwarf Butter Bean, black seeded, 1 ft. }	lemon colour, very productive. }	2 0
White Advancer (Carter), a very long-podded, white seeded variety, remarkable for its great productiveness, and coming in quickly, valuable for general crop	.....per pint	1s. 6d., per quart
Scarlet Giant (Cutbush), a remarkably productive long-podded variety, with long fleshy pods which boil remarkably tender and of a good colour, an excellent variety for forcing	.....per quart	2 6
New Early Forcing (Osborne), of all the forcing varieties of dwarf beans this is decidedly the best, both as to quality and productiveness	.....per pint	1s. 6d., per quart
Early Prolific (Williams), remarkable for its earliness, abundant produce, and fine quality, 1 ft. per ½ pint	.....per ½ pint	2 6
New Early White Canterbury, described as a first-class variety, very productive; valuable for forcing, per ½ pt.	.....per ½ pt.	2 0
New Long Podded White, described as medium early, very prolific, with long straight pods, the plant having a slight tendency to run	.....per ½ pint	1 6
New Dwarf Schmitar, valuable for forcing or main crop	.....per pint	1 6

FRENCH OR DWARF KIDNEY BEANS.

Canterbury White, very prolific, well known, 1 ft.	.....per qt.—s.	1 6
Chinese Long-podded, exceedingly productive, free cropping variety, 1 ft.	.....	1 6
Colchester Red Speckled a well-known prolific variety, 1 ft.	.....	1 6
Dun, Cream-coloured, or Yellow, much esteemed for its earliness and free cropping, 1 ft.	.....	1 6
Fulmer's Early Forcing, a fine variety for forcing, very productive, 1 ft.	.....	1 6
Negro, very fine cropper, with long pods, 1 ft.	.....	1 9
Newington Wonder, the best of all for forcing, very productive, 1 ft.	.....	1 9
Pheasant's Eye, an exceedingly fine free cropper, 1 ft.	.....	1 6
Sion House, a fine forcing variety, 1 ft.	.....	1 6
Sir Joseph Paxton, an exceedingly early and very productive variety, fine for pot culture, 1 ft.	.....	2 0
Early Six Weeks	.....	1 9
Prince Albert	.....	1 9
The following 1s. 6d. to 2s. per quart:— <i>Wilnot's Forcing, Mohawk, Canadian Wonder, Scarlet Flageolet, Early Warwick, Purple Speckled, Black Speckled, &c.</i>		

NEW RUNNERS.

Under this heading we enumerate a few sorts of Runners deserving of special attention. Amongst these we would specially notice the wax-podded varieties, the pods have no inside lining, and like the Butter Beans are cooked and served up whole, and are a very delicate dish.

Haricot d'Algiers, wax-podded, white seeded butter beans	.....per pint	2 0
Haricot d'Algiers, wax-podded, black seeded butter beans	.....	1 6
Butter Bean, Mont d'Or, this valuable variety has pods 6 to 8 inches long, thick, fleshy, of a pale lemon colour, and produced abundantly; it is a vigorous grower, and should be supported with stakes 5 ft. high	.....per pint	2 0
St. Joseph Wax or Butter beans	.....	2 0
Purple podded butter beans	.....	1 6
Premier (Veltch), a fine variety, resembling the dwarf French Bean, but with a running habit, growing 4 to 5 feet high, and producing continuously a large number of pods which boil tender and are of excellent flavour, highly recommended. <i>Crop failed</i>	.....per quart	2 6
Scarlet Champion (Carter), pods very long, thick and fleshy	.....per quart	2 6
Negro Champion, resembles the Scarlet Champion, but with black seed	.....per pint	1 6
The Cuban Asparagus Runner, an interesting variety of Dolichos, with abundant foliage and long delicate pods which are cooked like French beans, very ornamental climber	.....per oz.	0 6

RUNNERS OR TALL FRENCH BEANS.

Eclipse, or Giant White, very long pods, produced in clusters, and in great abundance	.....per qt.—s.	2 0
Scarlet, exceedingly prolific	.....	2 0
York and Lancaster, or Painted Lady, very ornamental and prolific	.....	2 0
White Dutch, or Case Knife, very productive	.....	1 6

Section II.—EDIBLE LEAVED AND EDIBLE FLOWERED PLANTS.

(By Edible Flowered Plants are meant those, the inflorescence of which is used as a vegetable, such as Cauliflower, etc.)

ARTICHOKE, GLOBE.

The Artichoke is an exceedingly ornamental plant, and, as a vegetable, deserving of universal cultivation. The immature heads are boiled till tender, and served up cold or hot. The fleshy lower part of the scale is eaten with a relish usually made from vinegar, pepper, and salt. Butter sauce in English cookery books is usually recommended as the accompaniment, but with this the Artichoke is insipid.

Green Provenceper packet, 4d.; per oz., 1s. | Purple Provenceper packet, 4d., per oz., 1s. 6d.

For Plants, see page 66.

Grayson's Covent Garden Giant	The Argenteuil and Lenormand's are the varieties so much esteemed in the Paris market; Conover's, the American variety, grows to a large size; while Grayson's is the one prized in Covent Garden Market. For plants see page 66.	per oz., 4d.; per lb.	4 0
Giant Dutch Purple Top		per pkt., 3d.; per oz.	0 6
Early Purple Giant Argenteuil		.....6d.;	1 6
Late "		.....6d.;	1 6
Lenormand's French Colossal		.....1s.;	2 6
Conover's American Colossal		.....4d.;	0 8

BEET (EDIBLE LEAVED).

Spinach Beet, the leaves in summer are much prized and by many preferred to Spinach	.....per pkt. per oz.	s. d. s. d.
Seakale Beet, the mid-rib of the leaf is two to three inches broad, very white, delicate in flavour, and in summer and autumn is an excellent substitute for Seakale	.....per 3 oz.	0 4...0 9
	.....per 3 oz.	0 3...0 6

For edible-rooted Beet, see page 57.

BORECOLE OR KALE.

On all hands it is asserted and accepted as a fact that the varieties of the Brassica family are liable to great variations, and no doubt this is correct, especially in the higher forms, such as Broccoli, Cauliflower, and Cabbage. This sportive character is made a pretext, however, for the confusion that exists amongst the names of Kales, but after several years' careful comparative tests—if we are to judge from the extreme purity of the stocks procured from a great variety of sources, and from which we conducted our experiments—we are of opinion that either great care is exercised by the growers in keeping the Kales pure, or they are not liable to sport, as we could see no deviation in our trials from the normal or typical forms of the plants; although there was any amount of variation in the names applied to the same variety of Kales.

The Kales we have enumerated are accurately described, so that any one interested in the subject will readily identify the varieties, and they are the only sorts really worth cultivating for culinary purposes.

	per pkt.	per oz.
Cottage's Kale, plants purple, or green; the leaves in most cases crimped or curled at the margin; the plant tall and robust, yielding in spring a large crop of side-shoots, exceedingly delicate in flavour. Meopham Court Kale is simply the green variety selected from this	0	4...0 9
Chou de Milan; in respect to height and robustness this resembles Cottage's Kale, the leaves are of a bluish-green tint, and mostly plain: in spring it yields a large supply of side sprouts, which are particularly delicate in flavour.....	0	4...0 8
Buda Kale, this might be called a dwarf Chou de Milan; leaves dull bluish green, with white veins; in spring it throws up a large quantity of shoots, which, when cooked, eat like marrow; but if these are blanched, by placing a sea-kale pot over the plant, the delicacy is increased	0	4...0 9
Egyptian, differs from Buda mainly in its richer green leaves and more prominent white veins; in spring it throws up a large quantity of shoots, which may be used green or blanched as we have recommended in the case of Buda Kale	0	4...0 9
Jerusalem Green Curled, syn. Acme Kale, the growth is dwarf but sturdy, the margin of the leaves crisped or curled very much, and the partially undeveloped centre leaves are tinged on the tips with purple, and the veins are of a subdued crimson colour; in the spring this plant throws out numerous long stout succulent shoots, and is believed by many to be the true "Asparagus Kale;" these tender shoots may be cooked either green or blanched.....	0	4...0 9
Ragged Jack; the leaves are green, beautifully lacinated, and, especially the young foliage, prettily crisped; in spring it yields a large quantity of sprouts of a delicate flavour	0	3...0 6
Scotch Tall Green Curled, extremely hardy and very productive of side-shoots during spring; this and the other varieties of Scotch Broccoles or Kales are well known and universally appreciated	0	4...0 9
" Dwarf Green Curled or Feathered, a very valuable stock	0	4...0 9
" " Prince of Wales, an excellent selection, stem much feathered with sprouts	0	4...0 9
" New Moss Triple Curled Garnishing, colour a beautiful light green, the curling exquisite	1	0... ..
" New Imperial Hearting, very productive of sprouts in spring	0	4...0 8
" Tall Purple Curled, this differs from the green simply in colour, which is dark purple; it boils very tender in the winter, and is very productive of side-shoots in the spring	0	4...0 8
" Dwarf Purple Curled, resembling the tall, but so dwarf as to lay quite on the ground	0	4...0 8

The above Kales are the most desirable for culinary purposes; the coarser-growing cattle kinds are enumerated under the head of Agricultural Seeds.

In clearing up the confusion which exists in the names of this section of the Brassica family, the following, in black letter, had no distinct Kales to represent them, one or other of the varieties above described being supplied, and the names of such as were supplied are given in italics:

For Delaware, were supplied, *Jerusalem* and *Buda*. For *Siberian*, *Egyptian*. For *Lapland*, *Egyptian*, *Buda*, and *Dwarf Purple Curled*. For *Victoria Marrow*, *Couve Tronchuda*. For *Miller's Winter*, *Egyptian*. For *Camberwell*, *Ragged Jack*. For *Prussian*, *Jerusalem*.

Asparagus Kale demands a special notice for itself. Under this name many seedsmen sell *Couve Tronchuda*; which is the *Portugal* or *Braganza Cabbage*, exceedingly delicate in flavour, and should be grown universally; but we object to the name "*Asparagus*" being attached to it; the leaves are more like blanched sea-kale. See our remarks, page 57. *Buda Kale* is also sold under this name, and not inappropriately so; in the spring it throws up an immense quantity of shoots, which may be blanched and served as *asparagus*. *Jerusalem* is likewise sold under this name, and we think it is the plant to which the name was originally attached. Under this name is also sold *Chou de Milan*. Even *Ragged Jack* is made to do duty, as also *Egyptian Kale*. Our object in making this statement is that our customers may select their own *Asparagus Kale*.

ORNAMENTAL KALES FOR WINTER DECORATION.

	per pkt.	per oz.
Variegated Tripled Curled Improved (Melville). For distant effect, winter beds may be formed of these, likewise groups, or single specimens in flower or shrubby borders. The colours range from the purest white to the richest purple-crimson, and when lit up by the winter sun are splendid. As soon as the plants in the seed bed are large enough, transplant a goodly number into a poor soil and an open situation. In autumn, when the colours are sufficiently developed, select the most beautiful, breaking off the large under-leaves, and arrange according to taste, planting sufficiently deep to bring the head close to the surface of the soil	1	0...2 6
" New Triple Curled Perennial (Melville), a cross between the Perennial Woburn Kale and the Annual Variegated; purple, green, white, mauve, olive, and yellow are the colours of the plants from which the seed was saved	1	0... ..
" Carter's Improved Garnishing	1	0... ..
" Covent Garden, in many colours	0	4...I 0
Palm-Tree, extremely ornamental for shrubberies, in appearance resembling an eastern palm.....	1	0... ..

BROCCOLI.

Division I.—FOR CUTTING DURING THE AUTUMN AND EARLY WINTER MONTHS.

Early Purple Cape, a most useful, excellent variety, which may be cut from August to December...	1	0...2 0
Grange's or Hammond's White Cape, one of the best for succeeding the Cauliflower. <i>If required before Christmas it should be sown in March, or very early in April</i>	1	0...2 0
Walcheren, one of the very best varieties for cutting in September, October, and November. Sow in succession from February to May	1	0 2 0
Self-Protecting Autumn Broccoli (Veitch's). Messrs. VEITCH'S description of this Broccoli is as follows, "heads beautifully white, firm and compact, thoroughly protected by the foliage, and remaining in condition a long time, valuable for autumn and early winter use, and a succession to the Autumn Giant Cauliflower"	2	6

Division II.—FOR CUTTING DURING THE WINTER MONTHS.

Snow's Superb Winter White, true, this stock has been saved with great care, and is the same as originally sent out by Mr. Snow. <i>If sown in succession from February to May, fine snow-white heads may be cut in November, and during the winter and early spring</i>	1	0...2 0
Snow's Superb Winter White, a fine stock, such as is usually sold under this name	0	6...I 6
Backhouse's Winter White, distinct from Snow's and Osborn's	1	0... ..
Dancer's Late Pink Cape, a valuable succession to the Early Purple Cape	0	6...I 6
Osborn's Winter White, a fine mid-winter variety, heads as white as a cauliflower; it is dwarf and compact like Backhouse's, but with a lighter green foliage	1	0...2 0
Early Purple Sprouting, or Asparagus Broccoli, a very hardy prolific sprouting variety	0	4...I 0
White Sprouting Improved, very productive of sprouts	1	0... ..

Division III.—FOR CUTTING IN MARCH AND APRIL.

Barr's Champion, one of the most distinct and hardest Broccoli in cultivation; the flower is well protected, and under good culture, when allowed to attain its full size, it will produce very large heads. Sow in March, or in early localities in April	1	0...2 6
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BROCCOLI—continued.

	per pkt. per oz.	s. d. s. d.
Matchless (Cooling), a fine protecting variety, very hardy, & coming into use from February to April	I	0... ..
Adam's Early White, the earliest Spring Broccoli, sometimes ready to cut in February	o	6...I 6
Covent Garden Spring White, a first-class early sort, with compact delicate white heads	o	6...I 6
Dalmeny Park, first-rate dwarf hardy variety, with large close heads	o	6...I 6
Early Penzance, or Cornish, turns in very early; fine compact pure white heads	o	6...I 6
Imperial Early White, a very superior variety, a fine succession to Adam's	o	4...I 0
Knight's Protecting, a very useful protecting variety	o	4...I 0
Sulphur or Brimstone, very useful, extremely hardy, and produces fine heads	o	4...I 0

Division IV.—FOR CUTTING IN APRIL, MAY, AND JUNE.

Barr's "Criterion," this is the best of all the late Broccoli coming into use after the middle of May, and giving a succession till the Cauliflowers are ready to cut. It is a strong growing Broccoli, with dark green foliage, and a good deal curled or fringed; we recommend it with the greatest confidence, as it cannot fail to give entire satisfaction	I	0...2 6
Barr's Mayflower, this fine Broccoli comes into use before "Criterion," the heads are small, white as a cauliflower, and may be cut from the latter end of April to the end of May. The growth of the plant is short and robust, should be planted two feet from row to row, and eighteen inches from plant to plant	I	6...3 6
Mitchell's Covent Garden Champion, this extremely fine hardy late Broccoli is brought into Covent Garden Market very late in the season, the heads are a good medium size, and white as a cauliflower	I	0...2 6
Carter's Summer White, in use from the end of May, till succeeded by the cauliflower	I	0...2 6
Cattell's Eclipse, obtained the First Prize at the International Exhibition of May, 1866	o	6...I 6
Chappel's Cream, a fine variety, with large creamy white compact heads	o	4...I 0
Excelsior (Watts). Mr. Gilbert, of Burghley, says of this, "A glorious broccoli, magnificent and white as snow	I	0...2 6
Retford Protecting, this extremely hardy fine protecting variety is extensively grown by market gardeners in the North of England	I	0...2 6
Howden's Large Late Siberian Purple, a valuable hardy variety with purple heads	o	4...I 0
Lauder's Superb Protecting Late White Goshen	I	0... ..
Leamington (Perkins), a well-protected, first-rate late Broccoli. First-class Certificate, 1873	I	0...2 6
Mammoth, or Covent Garden Giant White, one of the largest and best late Broccoli	o	4...I 0
Millar's Dwarf Late Russian White, true, very fine dwarf, hardy, distinct variety; sow in succession	o	4...I 0
Richmond Fine Late White, an excellent variety, with fine white heads	o	4...I 0
Smith's Superb Protecting, a fine hardy protecting spring variety	o	6...I 6

OUR OWN SELECTION.

8 ounces, in 8 best successional varieties	15/0	3 ounces, in 6 best successional varieties	6/-
4 " in 8 " "	8/0	4 packets, in 4 " "	3/6

BRUSSELS SPROUTS.

The Burghley, this selection of Brussels Sprouts was made by Mr. Gilbert, gardener to the Most Noble the Marquis of Exeter, and certainly it is far in advance of anything we have ever seen. In our Experimental Grounds the row of Burghley Sprouts is conspicuous, while the specimens sent by Mr. Gilbert, from seed sown in February, were perfect marvels	2	6... ..
Imported Seed, a very fine selected stock, with close compact sprouts	o	4...I 0
New Pyramidal (Short), this matchless variety is the result of many years' very careful selection; it grows about 2½ feet high, and is densely covered with compact sprouts. Sow in February	o	6...I 6
Roseberry, a fine tall variety, abundantly producing open sprouts of fine quality	o	4...I 0
Scrymger's Giant, a fine variety, with large compact sprouts	I	0... ..
" Dwarf, a nice dwarf variety, with neat, compact, firm sprouts	I	0... ..
Sutton's Matchless Sprouts, a very fine selected stock	I	0... ..

HYBRID SPROUTS.

Melville's Albert Sprouts, a hybrid between Savoy and Brussels Sprouts, very hardy	o	4...I 0
" Dalmeny Sprouts, a hybrid between Cabbage and Brussels Sprouts, very hardy	o	4...I 0

CARDOONS.

Spanish ... } The stalks of the inner leaves, blanched till white, crisp and tender, are used like Celery	o	3...0 6
French ... } in stews, soups and salads; or, when boiled and skilfully served, form a delicacy.	o	4...I 0

CABBAGE.

Barr's Dwarf, a very early variety, having small compact heads, delicate in flavour; a continuous supply may be had throughout the year by making successional sowings	I	0...2 6
Barr's "Criterion," this valuable medium-sized Cabbage is one of the earliest, and is the result of many years' very careful selection, being remarkable for its compact, uniform growth, and turning in quickly: this variety and Barr's Dwarf are two of the best in cultivation	I	0...2 6
Tom Thumb (Little Pixie), smaller than Barr's Dwarf, extremely early, and of delicate flavour	o	4...0 9
Heartwell Early Marrow, this is a remarkably neat little variety, turning in quickly	2	0... ..
Cocoa Nut (Wheeler), a very distinct, compact, valuable, small cabbage	o	4 0 9
Barr's A 1, larger than Barr's "Dwarf," very early, of compact growth, and remarkably fine quality	o	6...I 6
Nonpareil Improved, a very select stock, extremely early, small, compact, and of fine flavour	o	4...0 8
Covent Garden Superfine Early Dwarf, a small, compact, very early variety of Dwarf York	o	4...0 8
Enfield Market, a very superior medium-sized variety, turning in early, valuable for general use	o	4...0 8
Imperial, Wheeler's, a very fine selection; the variety is one of the best for general use	o	3...0 6
Large York, a good useful variety	o	3...0 4
Red Dutch Improved, this is a large, valuable variety, for pickling	o	6...I 0
Red Early Erfurt, this is a valuable small variety, which turns in quickly, and may be sown much later than the Dutch; for pickling it is most desirable, as it forms a valuable succession	o	4...I 6
St. John's Day Early Dwarf, for summer and autumn, this valuable variety cannot be too highly recommended; it is tender and delicate in flavour, when other sorts are past use. Sow in spring.	o	4...0 8
Sugar Loaf, a very distinct variety, esteemed by some	o	4...0 8
Winningstadt. The appearance of this variety is not prepossessing, but it boils more tender, and is more delicately flavoured during summer and autumn than most other sorts. Sow in spring.	o	4...0 8
Colewort Green Rosette	}	Exceedingly delicate, favourites in Covent Garden, where they are in great demand as bunch greens. Sow in June, July, and August for succession, plant thickly, and cut before hearting.
" Mitchell's Hardy Green		

CABBAGE—continued.
 The following, 6d. to 9d. per oz.:—*Cattell's Early Barnes, Cattell's Eclipse, Drumhead, Kemp's Incomparable, Cœur de Bœuf, London Market, Fulham, Sprotboro', Prince Albert, West Ham, East Ham, Battersea, Champion, Premier, &c.*
 OUR OWN SELECTION.

8 ounces, in 8 best-successional varieties ... 6/- | 4 ounces; in 8 best successional varieties ... 3/-
For Agricultural Cabbages, see p. 67.

KOHL RABI, KNOL KOHL, OR TURNIP-ROOTED CABBAGE.

Earliest White Vienna, the roots of this variety grown quickly and cooked when small, are excellent o 3...0 6
 " Purple Vienna " " " " " " " o 3...0 9
 Large Green Imperial " " " " " " "0 6

CABBAGE SAVOY.

Dwarf Green Curled, a fine medium-sized variety o 4...0 8
 Drumhead, a fine large variety o 3...0 6
 New Dwarf Ulm, a fine dwarf variety, which should be planted a foot apart o 4...0 9
 Little Pixie, a very fine selection of *Dwarf Ulm*, a valuable variety o 4...1 0
 Vienna, early dwarf (*Tom Thumb, King Koffee*) a nice dwarf compact variety; planted one foot apart i 0... ..
 Pancaller-Joulin, a very superior, distinct, very dwarf early variety o 4...0 9
 New Feather Stem, a hybrid, resembling Brussels Sprouts in growth and habit o 4...0 9
 Golden Savoy, syn. *Golden Globe and Blomendaal*, a very delicately flavoured superior variety o 4...0 8

COUVE TRONCHUDA, OR SEA-KALE CABBAGE.

ERRONEOUSLY SOLD BY SOME HOUSES AS ASPARAGUS KALE.

Couve Tronchuda, the mellow delicate flavour in autumn of this Cabbage far surpasses all others, and the sprouts in spring are as tender and delicate in flavour as Sea-kale; *successional sowings may be made in March, April, and May.* o 4...1 0

CAULIFLOWER.

Covent Garden Early London, an exceedingly fine stock, very early and dwarf 6d. & i 0...2 0
 New Erfurt Dwarf Mammoth, syns. *Frogmore Forcing, Carter's Mammoth*, etc.; produces large compact heads of superior quality, and turns in the quickest of any i 0...2 6
 New Erfurt Dwarf Mammoth, a very select *English stock, being dwarf and compact* i 6...3 6
 Knickerbocker, a most valuable late variety, possessing the fine qualities of *Stadtholder*, but with a shorter stem and shorter leaves, producing large, compact, snow-white heads, and resisting the heat and drought of summer, the best of any i 0...2 6
 Stadtholder, esteemed by the London market-gardeners as superior to *Walcheren* 6d. & i 0...2 0
 Fine late Asiatic, a large and very highly-esteemed late variety i 0...2 6
 Veitch's Autumn Giant, a first-class, perfectly distinct variety, coming into use late in the season i 0...3 0
 Walcheren, a well-known, general favourite, one of the best for general use 6d. & i 0...2 6
 Hertfordshire Superb Dwarf, large pure white close heads, very hardy i 0...2 6
 Early Snowball (Dean), described as "producing large heads fit to cut in about 12 weeks from the time of sowing" i 6...5 0
 King of Cauliflower i 6... ..
 3 ounces, in 6 best successional varieties ... 6/6 | 4 packets, in 4 best successional varieties ... 3/9

RHUBARB.

Myatt's Victoria o 4...1 0	Linnaeus o 4...1 0	Emperor o 6...1 6
Prince Albert o 4...1 0	Early Scarlet o 4...1 0	Mixed o 4...1 0

SEA-KALE.

Sea-Kale o 3...0 6

SPINACH.

Round Flanders, the best for spring and summer sowing per pint 1s.	peroz. per qt.
New Thick-leaved Round, described as of great merit per pint 1s. 6d.	... 2 6
Prickly Flanders, the best for autumn sowing per pint 1s.	... 3...1 6
Lee's Giant Orach, immensely productive, yielding a constant supply of dark-green leaves of a fine piquant flavour, a great acquisition as a summer spinach o 4...0 9	per pkt. peroz.
Orach Red, or Mountain Spinach, a highly decorative plant for shrubbery borders o 3...0 6	
New Zealand, produces fine succulent leaves in great abundance throughout the summer o 4...0 9	
Chenopodium Bonus Henriicus, this plant is easily cultivated, and in some parts of this country is extensively used; it furnishes an abundant supply of green leaves during the greater part of the year, and is a good substitute for spinach o 4...1 0	

For perpetual Spinach Beet, by some more highly esteemed than Spinach, see page 54.

Section III.—EDIBLE ROOTED PLANTS.

BEET.

*In our Experimental Grounds the varieties marked * have been tested and found perfectly pure; our customers may, therefore, confidently rely upon the seed producing fine roots of uniform size and quality.*

For Illustrated Report of Beets grown at our Experimental Grounds, see "Gardeners' Magazine," 1870.
In the process of cooking, Beet is frequently made hard and unedible, and the seedsman or gardener made to bear the consequences of the cook's shortcomings. Following up our experimental trials, we have looked into the cook's department, and offer to our readers the following conclusions:—

1. In preparing Beet for cooking, the greatest care must be taken not to bruise the skin, or in any way wound the root; and if by accident any injury has been done to the root, bake and not boil it.
2. If a deep crimson hue is the colour preferred in the Beet, or a firm flesh, this is best attained by baking.
3. If a light, clear bright colour is desired, or a soft, juicy flesh, then boiling will secure this.
4. If a rich, agreeable flavour is sought for, then select the variety which, before cooking, has the most purple in it, and the flavour may be discovered by masticating a small portion of an uncooked root. If up to the mark, it will leave a rich agreeable flavour on the palate, without any sensation of astringency in the throat. Barr's selection of Nutting's Beet has the desired qualities in the highest degree.
5. Crimson-flesh Beets are all very rich in flavour; but when masticated uncooked, an astringency will be discovered as above described; this class of Beets, however, has its advantages, inasmuch as it can be sown earlier. Barr's selection of Pine Apple Beet is the most desirable of these; it may be sown very early and will not run to seed.
6. Scarlet-flesh Beet possesses least of the saccharine flavour, and Nonpareil best represents this class.

BEET—continued.

	per pkt.	per oz.
	s. d.	s. d.
Cattell's Dwarf Purple Top, <i>purple flesh</i> , a good useful variety for those who prefer largish roots... 0	4..0	9
*Dewar's Improved Short Top, <i>crimson flesh</i> , handsome short-necked roots	0	4..1 0
*Barr's Selected Compact-topped Fine Apple, <i>crimson flesh</i> , beautifully-shaped roots, of uniform size and colour; it boils tender, and is of a fine flavour. A pure stock of the true Fine Apple Beet, as originally sent out, and one of the very best for early sowing	0	4..1 0
*Dell's, <i>Crimson-leaved Beet</i> , <i>purple flesh</i> , leaves rich dark crimson, compact and upright, slightly arched, and of a uniform medium height; in the Flower Garden it is more effective than Perilla, and is also a first-rate table beet	0	6..1 6
*Perfection of Beets (Carter), <i>purple flesh</i> , leaves rich metallic crimson, gracefully arched, uniform in height, a fine variety for the flower-garden, and excellent for table use	1	0..2 0
*Nutting's Dwarf Red (Barr's Selection), <i>purple flesh</i> , a pure stock, with roots of a medium size, the best for sowing latter end of May or June, and surpassing all others for flavour	0	4..1 0
*Nonpareil Dwarf Green Top (new), <i>scarlet flesh</i> , very dwarf, roots small and well formed	1	0.. ..
*White's Black, <i>very deep crimson flesh</i> , roots large; a fine sort for those who prefer a large beet.....	0	3..0 6
*Turnip-shaped Dark Red Egyptian, rich in colour and flavour, valuable for shallow soils	0	4..1 0
Fine Red	0	3..0 6

The following, 6d. to 1s. 6d. per oz.:—*Dwarf Waterloo*, *Belvoir Castle*, *Perfection Salad Beet*, *Sutton's Dwarf Red*, *Cattell's Bronze-leaved*, *Osborne's Dark Red*, *Lobjoit's Covent Garden*, *New Salad*, *Dwarf Victoria*; to these Beets we might have added many more names, but those described represent the best types.

For Spinach and Sea-kale Beets, see page 54. For Garnishing Beet, see page 65.

CARROT.

Earliest French Short Horn, a favourite small carrot for soups, extremely early and of superior flavour; the best sort for frames, forcing, late or autumn sowing	0	4..0	9
Early Scarlet Horn, an exceedingly useful and well-known variety for general use	0	3..0	6
Early Horn Improved (Carter), said to be an advance on the Early Scarlet Horn	0	4	1 0
New Early Flanders Scarlet, this variety is longer than the Early Scarlet Horn, quite as early, and possesses exceedingly fine qualities	0	4..0	9
Carentan Early Scarlet, flesh bright red throughout, about the same length as <i>Scarlet Horn</i> , and quite as early, a valuable variety	0	4..0	8
New Long Dutch Scarlet, a fine variety, the roots generally without the yellow core, being of a uniform colour to the centre, a quality which will be appreciated by cooks	0	4..0	8
Covent Garden Long Surrey, syn. <i>Long Orange</i> , the richest coloured and best for main crop	0	3..0	6
James's Intermediate Scarlet, a superior medium-sized variety, valuable for shallow soils.....	0	3..0	6
Altringham, a very careful selection for garden culture	0	3..0	6

OUR OWN SELECTION.

10 ounces in 5 best varieties 3/6 | 5 ounces in 5 best varieties 2/-
For Agricultural Carrots, see page 66.

LEEK.

Ayton Castle New Giant, a very superior large variety..... large packet	1	0.. ..
Henry's Prize Giant, a very superior large variety.....	1	0.. ..
Monstrous Carentan, a first-class very large-growing variety, in the way of <i>Musselfburgh</i> " "	0	4..1 0
London Flag, large and fine	0	4..0 9
Musselfburgh, this is a fine stock of this superior and greatly esteemed large variety.....	0	6..1 6

ONION.

The Fruit Committee of the Royal Horticultural Society awarded to us in 1869 a special certificate for the largest and finest Collection of onions ever exhibited before them. A report of these at the period will be found in the "Gardeners' Chronicle" and the "Journal of Horticulture." In the "Gardeners' Weekly Magazine," in connection with the report, will be found illustrations of the different types of Onions, from specimens supplied by us, and grown at our Experimental Grounds.

Our Collection of Onions represented the varieties cultivated in this country, and also in Germany, France, Holland, and Portugal (the seed from Portugal being received from the British Consulate at Oporto); our object was to ascertain if the Onion of the grocers was peculiar to Portugal, or had a representative in this country. From a very careful examination we arrived at the conclusion that the Onion of the grocers is fairly represented, both as regards shape, size, and produce, in our brown-skinned varieties of *Globe*, *James' Keeping*, and *Pear-Shaped*, a preponderance of the *Pear-Shaped* being amongst those grown by us from the Oporto seed. We also found that the Tripoli varieties of Onion produced with us under ordinary treatment much larger bulbs than the Oporto Onion, while the autumn-sown *Trebons* stood out prominently for size and symmetry, thus proving that those fine imported Onions of the grocers are the result of a favourable climate, combined with the special attention which is given to the cultivation of this bulb in Portugal. Mr. Standish of Ascot by means of superior cultivation produced from the Oporto seed as fine Onions as any imported.

One of the subjects which the Royal Horticultural Society had in hand during 1875 and 1876 was the Onion. The result of the trial has been fully reported in the various gardening periodicals, where the subject has been dealt with in a broad and very satisfactory manner. This is one of the instances illustrating the important national work which is progressing in connection with this Society, notwithstanding the conflicting interests which have kept it in an unsettled state for the last few years. From the results of this and similar experimental trials which are constantly going on at Chiswick under the able management of Mr. Barron, it is to be hoped that horticulturists will rally round the Society more than they have hitherto done, so that by its operations at Chiswick, it will be able to carry out more fully than it has hitherto been enabled to do the great national work for which it was brought into existence.

We have re-arranged our list of Onions, so as to have the allied varieties under their respective heads; thus we hope will be found serviceable to our customers in selecting. The first and second groups represent the Flat Onions; the third the Globe-shaped; the fourth the Italian Onions; the fifth the Silver or White Skinned Onions. The last two groups are mostly sown in Autumn for early use; when sown in Spring they should be used early in the Autumn.

Trebons. This extraordinary Onion is matchless for its quality; for Exhibition purposes it may fairly be called the Prize-taker; its great size and symmetry make it conspicuous above all others. It is equally valuable for Spring or Autumn sowing. Seed crop a failure	per pkt.	per oz.
	s. d.	s. d.
Taplin's Banbury Improved. This is an exceedingly fine selection of Spanish Onion, remarkable for its great size and good keeping qualities	1	0.. ..
Oporto Onion, Imported Seed. This is the well-known Onion of the Grocers	2	6.. ..

ONION—continued.

per pkt. per oz.
s. d. s. d.

1. THE WHITE SPANISH ONION, ITS VARIETIES AND ALLIES.

White Spanish of Bedfordshire	These are all varieties of the White Spanish Onion, the most generally cultivated and most approved variety; when well grown they attain a large size and are mild and juicy, and when carefully harvested keep through the spring months.	0	3..0	8
Improved Reading		0	4..1	0
Cantello's Prize		1	0..0	...
Nuneham Park		0	4..1	0
Naseby Mammoth		1	0..0	...
Danver's Yellow	These somewhat resemble each other; the German attains the largest size, but does not keep so long; valuable varieties.	0	4..0	9
New German Yellow Giant		1	0..2	6

2. THE BROWN SPANISH OR STRASBURG ONION, ITS VARIETIES AND ALLIES.

Deptford	These differ from the White Spanish mainly in the outer coat being darker, they are mild in flavour and good keepers.	0	3..0	6
Improved Brown Spanish		0	4..1	0
Red Wethersfield, a large handsome variety from America		0	4..1	0
Blood Red, the strongest flavoured and the longest keeping onion		0	4..0	9
Two Bladed, a small-growing brown-skinned variety, used for pickling		0	4..1	0

3. THE GLOBE ONION AND ITS VARIETIES.

White Globe	These are very much alike, the White Intermediate apparently a selection from the White Globe, excellent keepers.	0	4..0	9
White Intermediate		0	4..1	0
Brown Globe	These differ from each other mainly in the selections and the care taken by the grower in maintaining their shape.	0	4..0	9
Bedfordshire Champion		0	4..1	0
James' Long Keeping	They are all excellent keepers, but the Magnum Bonum keeps the longest, and it shows evidences of many years' very careful selection.	0	4..0	9
Magnum Bonum		1	6..0	...
Pear-shaped		0	4..1	0

4. THE TRIPOLI ONION AND ITS VARIETIES.

Tripoli Giant Rocca	These are the two finest of the varieties sold under the name of Tripoli, they grow to a large size.	0	6..1	6
" of Genoa		0	4..1	0

5. THE SILVER SKINNED ONION AND ITS VARIETIES.

White Tripoli or Marzajole	These are the best representatives of the White or Silver Skinned Onions. With the exception of White Round Dutch, they should be used while in growth or immediately they are harvested; on account of their colour they are the best for salads. The New Queen is a remarkably small-growing variety.	0	6..1	6
White Round Dutch		0	4..1	0
Covent Garden Silver Skinned		0	4..1	0
New Queen		1	0..0	...
White Lisbon, extensively sown by the market gardeners in autumn for bunching in spring		0	3..0	6

6. SUNDRY VARIETIES OF ONIONS.

Welsh or Ciboule, this is a perennial Onion, and, like Chives, the tops or leaves are used		0	3..0	6
Tree Onion of Egypt, this species produces a multitude of small or air bulbs on the top of the stem, instead of flowers, and these are much prized for pickling; air bulbs per 100, 7s. 6d., per dozen, 1s. 6d. Ground bulbs which will this season produce air bulbs, per dozen, 4s. 6d.				
Tree Onion of Catawissa, appears intermediate between the Egyptian Tree Onion, Allium proliferum, and the Welsh Perennial Onion, Allium fistulosum. On the top of the stems air bulbs are freely produced, as in A. proliferum, while the root is perennial, as in A. fistulosum. The air bulbs make an excellent pickle, and the stems may be used instead of Chives, per doz., 2/6				
Potato or Underground Onion, see page 66.				

OUR OWN SELECTION.

12 ounces in 6 best varieties 10/6 | 6 ounces in 6 best varieties 5/6

PARSNIP.

"The Student," a superior flavoured variety	0	4..0	9
Hollow Crown Improved, the most useful for main crop	0	3..0	8
True Jersey Marrow, imported, a large valuable sort	0	3..0	8
Elcombe's Improved, a first-class variety of excellent flavour	0	3..0	8
New Maltese (Carter), said to be an advance on "The Student"	0	4..1	0
New Parsnip Chervil, much esteemed by some. Sow the seed in autumn	0	6..1	6

RAMPION.

Rampion, the roots boiled tender are eaten hot with sauce, or cold with vinegar and pepper	0	6..2	0
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SALSIFY.

Salsify, or Vegetable Oyster, so called from its peculiar oyster-flavour; a salubrious esculent, boiled or stewed like parsnip; in preparing the root for cooking, it must not be scraped or bruised ..	0	4..1	0
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SCORZONERA.

Scorzonera, one of the most wholesome and agreeable of vegetables; the roots should not be scraped, but simply washed, boiled tender, then peeled, and served like asparagus	0	4..0	9
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SKIRRET.

Skirret, the roots when boiled and served with butter, form an agreeable dish	0	3..0	6
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TURNIP.

Early White Dutch, sweet and juicy when young, the best for first sowing	per pt.	per oz.
American White Strap-leaf, crisp and sweet, of superior flavour, and rapid growth	1	9..0 4
" Red Strap-leaf, flavour superior, rapid growth and of fine quality	1	9..0 4
Covent Garden Snowball, a very early, small, compact variety of superior quality	1	9..0 4
Jersey Navet, an oblong white variety, very sweet, fine for late sowing	2	0..0 4
White Stone, a good early, globe-shaped turnip, suitable for late sowing	1	9..0 4
Green Top Six-Weeks, a fine variety to stand the winter	1	9..0 4
Red Top American Stone, or Mousetail, very sweet, early, and a good keeper	1	9..0 4
Orange Jelly, a first-rate yellow turnip for autumn sowing	1	9..0 4
Swedish, the best to cultivate for "Turnip-tops" in spring	1	6..0 3
Yellow Malta, a handsome yellow variety, of excellent quality	2	6..0 6
Polley's Early Nonsuch, syn. <i>Fine Early Six-Weeks</i> , a very superior white crisp variety	1	6..0 3
Chirk Castle Black Stone, white flesh, black skin, good keeper	2	0..0 4
Silverball (Cattell), flesh pure white, very early, and handsome form .....	...	.. 0 6
Veitch's Red Globe, described as superior to Red American Stone in flavour and shape .....	...	.. 0 6
New Green Top "Dry Flesh," this is a continental variety, recommended for its extremely firm flesh; it is about the size of the <i>Early Six-Weeks</i> , with a round green top .....	...	.. 0 1
Grey Luc "Dry Flesh," in the way of Jersey Navet, but smaller .....	...	.. 0 6
Montmagny Yellow Red-Top, flesh pale yellow, solid and sweet, an excellent variety	2	6..0 6

TURNIPS—continued.		per oz.
Teltow Early Yellow, <i>this variety is much used on the Continent for seasoning, and for imparting a piquant flavour to ragouts; the rind should not be peeled off</i> .....	...	0 6
OUR OWN SELECTION.		
12 ounces in 6 best varieties.....	3/- | 6 ounces in 6 best varieties	1/9

Section IV.—EDIBLE FRUITED PLANTS.

CAPSICUM AND CHILI.

The Capsicum, when loaded with its beautiful polished fruit, is very decorative in November and December, while the fruits of the yellow make a nice variety amongst dessert.

One packet each of ten varieties, 2s.

	per pkt.—s.	d.		per pkt.—s.	d.
Chili , small red fruited	0	3	Monstrosum , large red fruit.....	0	3
Cayenne , true East Indian	0	3	Purple	0	3
Cherry , small round scarlet fruit.....	0	3	Squash or Tomato-shaped, red and yellow, each	0	3
Long Scarlet Fruit	0	3	Sweet Spanish , for Salads	0	3
Long Yellow Fruit	0	3	Mixed , from above.....	0	6

FRAME CUCUMBER.

Tender and True, 20 to 30 inches long, very symmetrical, and of a beautiful green colour. Received a first-class certificate from the Royal Horticultural Society	2 6
Major Clark, a remarkably fine variety of <i>Telegraph</i> , with black spines, very handsome and prolific	2 6
Cuthbert's Perfection, 20 to 25 inches, deep green and of excellent flavour, equally suitable for summer or winter work, a cross between Cuthill's <i>Black Spine</i> and <i>Needle Gun</i>	1 6
The "Luton Hoo," certificated in 1871 as a first-class early variety, of good quality and handsome	1s. & 2 6
Daniel's Duke of Edinburgh, attains a length of 3 ft. to 3½ ft.; when quite young, of excellent quality, 1s. & 2 6	
Monro's Duke of Edinburgh; this is the ideal of a table cucumber, 12 to 14 inches long, dark green colour, with small white spines, the fruit produced in clusters. First-class certificate	1s. & 2 6
Barr's International, white spine, the best and the most handsome cucumber for exhibition purposes, being long and straight, carrying its blossom when the fruit is 30 inches long	2 6
Barr's Winter Prolific, unsurpassed for flavour, exceedingly productive and very handsome, with a fine hardy constitution, fruit olive green, 12 to 15 inches long.....	1s. & 2 6
Telegraph, Rollisson's, fine-flavoured, handsome and productive for summer or winter work	1s. 6d. & 2 6
Blue Gown, a first-class variety, of fine form, and very superior quality	1 6
Dyer's Long Green, an exceedingly productive fine flavoured variety, 18 to 24 inches	1 0
Cox's Volunteer, a fine form of <i>Telegraph</i>	1 6
Cooling's Telegraph, very handsome	1 6
Highgate Rival, 20 to 28 inches, remarkably handsome and exceedingly prolific	1 0
Kelway's Black Knight, black spine, 30 inches, a handsome exhibition variety, with fine constitution ..	1 6
Conqueror, white spine, 36 inches, straight and uniform, very prolific	2 6
Kirklees Hall Defiance, extremely prolific, and of fine quality, valuable for summer and winter use.....	1 0
Sion House Improved, a useful free-bearing, fine-quality variety, valuable for summer and winter work ..	1 0

RIDGE OR HARDY CUCUMBER.

Harley's Fine Ridge, a hybrid between Sion House and Long Prickly, from 10 to 12 inches long.....	1 0
Donald Beaton, a very hardy fine long ridge variety, 18 to 20 inches long.....	1 0
Long Green Chinese, a fine hardy variety	0 6
Stockwood's Selected Long Ridge, a very productive, 12 to 18 inches long.....	0 6
Grecian Long Green, a most abundant cropper, 18 inches long	0 6
Long Prickly	0 3
Russian or small Gherkin, a small pickling fine-flavoured cucumber, very greatly prized in Russia	0 6
Sooly Qua, the Chinese use this in their <i>Chow Chow</i> , it attains a length of 5 ft., and is a great curiosity 1s. & 2 6	

EGG PLANT (Aubergine).

These are all highly ornamental, and equally adapted for the Conservatory and Flower Border.

	per pkt.—s.	d.		per pkt.—s.	d.		per pkt.—s.	d.
Scarlet Fruited	0	3	White Fruited	0	3	Giant, striped fruited	0	3
Violet	0	3	Giant, black fruited	0	3	Mixed	0	3

MELON.

Gilbert's A. F. Barron, green flesh. Dr. Hogg's description is:—"Fruit bluntly oval shaped, regularly ribbed, beautifully netted and handsome, quality excellent; flesh thick, rind thin, singularly juicy, sweet and possessing a delicate aroma. First-class Certificate. Thus Mr. Gilbert sustains his reputation as a successful raiser of Melons."	2 6
Gilbert's Green Flesh. The flavour of this Melon is simply superb, the flesh is of great depth and of fine texture, the rind clear golden yellow, slightly netted, the fruit 3 to 5 lbs. in weight. First-class Certificate	2 6
Gilbert's Shah of Persia scarlet flesh. This fine Melon possesses the rich aroma of the Melon known as Lord Eglington's favourite, with the fine texture of Turner's Scarlet Gem. Weight 3 to 5 lbs.	2 6
Read's new hybrid scarlet flesh. Certificated 1873, and described as of a beautiful globular form, the rind pale green and finely laced, flesh bright scarlet, of excellent flavour, rich and melting	2 6
Carter's Bloxholm Hall, described as the finest and most delicious of scarlet-flesh Melons	2 6

The above 5 Melons we have selected as the best from the host of new names which are now before the public, and we confidently recommend them. One packet of each, 10s. 6d.

Gilbert's Burghley Park green flesh, a standard variety, flesh thick, rich and melting	1s. & 2 6
Triomphe de Nice green flesh, a high class variety, flesh very thick, rich and melting	1s. & 2 6
Gilbert's Improved Victory of Bath, a very handsome green flesh variety of delicious flavour	1 6
Barr's International netted scarlet flesh, a free-setting, fine flavoured variety of strong constitution ..	1 0
Colston Bassett Seedling, beautifully netted, flesh tender, melting, and of delicious flavour	1 6
Cox's Golden Gem, beautifully netted large yellow fruit; flesh whitish green, and of rich flavour	1 6
Dr. Hogg pale green flesh, very luscious and with a rich aroma.....	1 0
Eastnor Castle, a hybrid between <i>Beechwood</i> and <i>Victory of Bath</i> , free setter, and of excellent quality.....	1 0
Golden Perfection green flesh, sulphur rind, beautifully netted, an excellent-flavoured free-setting variety ..	1 0
Golden Queen green flesh, round, regularly netted, thin-skinned, juicy, tender, melting, and delicious.....	1 0
King of Italy scarlet flesh, a fine variety from Naples, flesh firm, juicy, and very delicious	1 0
Meredith's Hybrid Cashmere green flesh, an excellent sort	1 0
Queen Anne's Pocket Garnishing, a fine striped variety for ornamenting the dessert table	1 0
Queen Emma, syn. <i>Prince of Wales</i> , very handsome and fine-flavoured, melting and juicy, with thin rind ..	1 0
Paterson's Superb, a highly perfumed scarlet flesh variety	1 0

MELON—continued.

	per pkt.—s. d.
Royal Ascot, a superb scarlet flesh variety, large and very handsome	1 0
Sutton's Duke of Edinburgh, a large scarlet flesh variety	1 0
" Hero of Bath, a large handsome beautifully netted scarlet flesh variety	1 0
Thomson's green flesh, a fine variety	1 0
Turner's Scarlet Gem, scarlet flesh, finely netted, an excellent small variety	1 0
Green Climbing Melon, <i>this comes from Paris, and is described as an exquisite variety for cultivating on trellises, in situations lying well to the sun, where it produces a large number of Melons about the size of an ostrich egg, and yields a succession of fruit for a long time; flesh green, sweet, and juicy.</i>	1 0

The following will be found fully described in former editions of our Catalogue, *1s. per packet* :—

Barnett's green flesh.	Denbies green flesh.	Orion.
Beechwood green flesh.	Duke of Cornwall.	Persian, green flesh.
Bousie's Incomparable.	Gilbert's Ostrich Egg.	Pine Apple green flesh.
Brig o'Allen.	Golden Ball.	Preston Hall.
Bromham Hall green flesh.	Hunt's small scarlet flesh.	Trentham hybrid.
Chichester green flesh.	Lord Napier green flesh.	Woodfield Gem.
Crystal Palace.	Malvern Hall.	Wortley's Incomparable
		Ward's scarlet flesh.

MARTYNIA FOR PICKLING (Ongles du diable, of the French).

An old garden favourite; the fruit, gathered when young and tender, makes an excellent pickle ... per pkt. 0 6

NASTURTIUM.

The seeds of these, gathered when quite young and pickled, form an excellent substitute for capers.

	per pkt. per oz.		per pkt. per oz.
	s. d.		s. d.
Dark crimson	0 3 ... 0 6	Mixed	0 3 ... 0 6
Spotted	0 3 ... 0 6	Dwarf	0 3 ... 0 6

TOMATO, NEW VARIETIES, each 6d. per packet.

New Hundred Day.	New White Apple.	The Conqueror, the earliest.
New Mammoth cluster.	Blount's Champion.	Golden Trophy.
Valentia red cluster.	New Giant.	Rose Giant.

TOMATO OR LOVE APPLE.

	per pkt.
	s. d.
<i>Cultivated in pots, the smaller fruited are very ornamental, and may be used for table decoration.</i>	
Large Red Italian, large fruit	3d. & 0 6
" Yellow, large fruit	3d. & 0 6
Greengage (Carter), certificated. Fruit of a beautiful citron colour, and produced in clusters; when uncooked of an agreeable refreshing sub-acid; when cooked, the flavour is delicate.....	1s. & 1 6
Tomato de Laye, or Tree Tomato, an upright variety, with large red fruit	0 6
Belle de Leuville, fruit very fleshy and succulent, shading from red to violet	0 6
Early Dwarf Red, very early, and producing large clusters of full-flashed fine-flavoured fruit.....	0 6
Hepper's Goliath, special certificate by Fruit Committee, 1870. First class variety.....	1 0
New Trophy. Produces fruit of a very large size, and considered a most valuable acquisition	0 6
New dwarf broad leaved, very distinct, beautiful red fruit.....	0 6
Hathaway's Excelsior, round, perfectly smooth, fine colour, superior flavour, and good cropper.....	0 6
Nain fructu panachee, a fine dwarf striped variety	0 6
Tomato du Japan, a fine variety of Japanese origin	0 6
Tomato géant, fruit very large	0 6
Strawberry Tomato (Physalis edulis), an old plant with an American name. The fruit is stewed like Cranberries, in this country it is well known in preserves as <i>Cape Gooseberry</i>	6d. & 1 0

The following fine varieties, fully described in former editions of our Catalogue, *6d. per packet* :—

Cherry.	Earley's Defiance.	Keye's Early Prolific.
Current-fruited.	Pear-shaped.	Small Red round.
Powell's Early Red.	Sims' Mammoth Cherry.	" Yellow round.

VEGETABLE MARROW, SQUASH, GOURD, OR PUMPKIN.**VEGETABLE MARROW.**

	per pkt.—s. d.		per pkt.—s. d.
	s. d.		s. d.
Custard, very fine small fruit	3d. & 0 6	Moore's Vegetable Cream, excellent	6d. & 1 0
Bush or cluster	6d. & 1 0	Long Green, fine, syn. <i>Prince Albert</i>	3d. & 0 6
Large Cream, very fine	3d. & 0 6	Mixed, containing many varieties	6d. & 1 0

Hibberd's Prolific Early Marrow. No sooner are the plants of this valuable vegetable marrow put out than they begin to yield great numbers of small elegant oval-formed fruits, which are of excellent flavour and ready to cook when the size of a turkey's egg. Those who grow vegetable marrows under glass for an early crop will find this by far the best variety, and for this purpose we have selected the smallest fruits, the seed Nos. 1, 2, and 3 have been taken from fruit ranging in length from 3 to 6 inches, and perfect models in shape.

Hibberd's Prolific Early Marrow, No. 1, from smallest fruit, 2s. 6d. per packet.	
" " " " No. 2, from fruit a little larger, 1s. and 2s. 6d. per packet.	
" " " " No. 3, from still larger-sized fruit, 6d. and 1s. per packet.	
" " " " No. 4, mixture from the above, 1s. per packet.	

EDIBLE GOURD, SQUASH OR PUMPKIN.

These are greatly prized cooked when young; when ripe they are delicious in Soups; in winter, they are used for making "Pumpkin Pies."

	per pkt.—s. d.		per pkt.—s. d.
	s. d.		s. d.
Mixed Edible Gourds, many varieties	6d. & 1 0	Squash, Bordeaux Melon, apple shaped, flesh bright scarlet, sweet and melting, a good keeper	0 6
Sicilian or Citron Gourd, an excellent keeper, and the best for marmalade	0 6	Squash, Crookneck early bush, resembling the Portmancau Squash, very curious	1 0
Ohio Squash, very excellent when young, and in winter valuable for soups	0 6	Squash Summer Crookneck	0 6
Squash, round warted, orange-coloured flesh of fine quality, and keeping till Spring	0 6	" Marble-head	0 6
Squash, white, flat warted, very curious... ..	0 6	" Turban	0 6
Squash, Valentia, flesh bright yellow	0 6	" Yokohama, a superior winter sort	0 6
Squash, Elector's Cap, green striped (new), a fine large fruit of excellent quality	1 0	" Winter Crookneck	0 6
Squash, Elector's Cap, striped, improved	1 0	" Californian Marrow	0 6
Squash, Cork-oak skinned, very curious	0 6	" Nantucket, extra fine	0 6
		" Patissone Elector's Cap, yellow	0 6
		" Mixed	6d. & 1 0

FRUIT SEEDS.

STRAWBERRY.

per pkt.—s. d.	per pkt.—s. d.	per pkt.—s. d.
Alpine Red 0 6	Elton Pine 0 6	Prince Arthur 0 6
" White 0 6	Excellent 0 6	Princess Royal 0 6
" Bush Red 0 6	Jucunda 0 6	Trollope's Victory 0 6
" White 0 6	Keen's Seedling 0 6	V ⁸⁸⁰ . Hericaut de Thury ... 0 6
British Queen 0 6	Marguerite 0 6	Wonderful 0 6
Comte de Paris 0 6	May Queen 0 6	Mixed, large fruited sorts..... 1 0

RASPBERRY, Red, per pkt., 1s.

CURRANT, per pkt., 1s.

GOOSEBERRY, per pkt., 1s.

Section V.—SALAD PLANTS.

BARBE DE CAPUCIN. A fine winter Salad.

This is the most wholesome and agreeable of winter salads. Sow in May, and in autumn lift the roots and store them in a dry cool situation. As required for succession, plant portions of them in boxes of soil in a dark warm cellar or mushroom-house. They soon produce long blanched leaves abundantly, gathered ready for use. per pkt., per oz. s. d. s. d. 0 4...I 0

WITLOEF, A NEW VEGETABLE.

Those who are fond of the salad known as Barbe de Capucin, will esteem the Witloef highly. The seed is sown in June, and the roots as required are lifted from the end of October to February. They are then divested of their leaves to within two inches of the ground, planted in a trench and covered with 2 or 3 feet of stable litter. As the heat generates, the root throws up from the crown a pale green head, resembling a Paris Cos Lettuce, which is eaten as Salad, or cooked and served as Seakale. I 0...2 6

DANDELION.

The blanched leaves of this plant in Spring make a most delicately flavoured and wholesome salad. The roots may also be treated in the same way as recommended for Barbe de Capucin.

New French large leaved per packet 1 0 | New French thick leaved per packet 1 0

CELERY.

At the Chiswick Gardens of the Royal Horticultural Society, good service was done in 1874, by a very carefully conducted trial of Celery, in which was elicited the important fact that in this country the really distinct typical Celeries do not exceed four in number, and that the multitude of names are either synonyms, or represent merely trifling variations. Celeries, or Turnip rooted Celery, is not included in the above remark, its cultivation, we regret to say, being very limited in this country. The examination of the different stocks of Celery grown at the trial, showed the importance of careful selections; still it is noteworthy that the best selected stocks of Celeries are only presentable at table in proportion to the care bestowed on their cultivation; trenching the soil and heavily manuring are indispensable, and during dry weather abundance of water should be given from time to time, to keep the plants growing. The first four Celeries in our list are representative types.

	per pkt.—s. d.
Covent Garden Dwarf White, close habit, very solid, crisp, juicy, and fine flavoured.....	6d. & 1 0
Covent Garden Dwarf Red, compact, hardy, crisp, and of a very superior nutty flavour	6d. & 1 0
Covent Garden Tall White, a first-class, large, solid crisp variety of excellent flavour	6d. & 1 0
Covent Garden Tall Red, a first-class, large, solid variety, very hardy, crisp, and of a rich nutty-flavour.....	6d. & 1 0
Barr's Champion Solid White; this valuable variety is robust, very solid, and sweet, and keeps good longer than any other white celery.....	1s. & 2 6
Ramsey's Solid Red, a first-class solid variety, large, crisp, and of fine flavour.....	6d. & 1 0
" " White, a first-class solid variety, large, crisp, and of excellent flavour	6d. & 1 0
" " New Giant White, a very high-class, solid, fine-flavoured variety	1 0
Hooley's Conqueror Prize, a first-class Mammoth variety	6d. & 1 0
Sandringham Dwarf White, crisp, and fine flavoured, grown for the Prince of Wales' table	1 0
Dickson's Superlative Red, very solid, and of a rich nutty flavour	1 0
Major Clark's Red, it is robust, compact, very solid, crisp, and of delicate flavour	1 0
Voitch's Silver White, very crisp and solid, remaining a long time in good condition	1 0

The following well known varieties 6d. & 1s. per packet:—

Sulham Prize.	Cole's Defiance red.	Soup Celery.
Wright's Grove red.	white.	Turnip Rooted, Celeriac.
" " white.	Seymour's Superb white.	Leicester red.
Williams' Matchless red.	Carter's Incomparable crimson.	Manchester Champion.
" " white.	Laing's Mammoth.	Dixon's Mammoth white.
Wandless Invincible.	Turner's Incomparable white.	Ivery's Nonsuch.

CHERVIL.

The young leaves are much esteemed, they impart a warm aromatic flavour to soups and stews, and are also in demand for the piquancy they impart in mixed salads. Sow in succession from March to July.

Curled..... per oz. 0 6 | Sweet Scented per pkt. 1 0

CORN SALAD, OR LAMBS' LETTUCE.

Extensively cultivated for the markets of Covent Garden and Paris, forming an exceedingly agreeable variety in salads during the autumn, winter, and spring months.

Large leaved per oz. 0 3	Spoon leaved, an excellent variety per oz. 1 0
Italian, or broad leaved..... " 0 6	Lettuce leaved, large leaved variety ... " 1 0

CRESS.

Australian Salad, or Golden-Leaved, delicately tender, and with an agreeable piquant flavour.

For summer and autumn use sow in succession from March to August, watering freely in dry weather, and thinning the plants out sufficiently. For winter use sow in September and October, thinning out 3 to 6 inches apart. In spring the leaves are succulent and refreshing ... per oz. per pt. s. d. s. d. 0 4...2 6

Broad-leaved Garden, larger leaved than " Plain Cress," and by some preferred per oz. per pt. s. d. s. d. 0 4...2 6

Plain leaved, sow at intervals of a few days all the year round per oz. per pt. s. d. s. d. 0 3...I 6

Extra fine Curled, or Normandy; the flavour of this Cress is very agreeable for the first two or three cuttings, and on the breakfast table it is always acceptable 0 3...I 6

Winter, or American, this resembles the Water-Cress, and is quite as agreeable. By sowing in July and August, a constant supply may be had throughout the winter and spring months ... 0 6... ..

CRESS—continued.

	per pkt.	per oz.
Water-Cress, sow in prepared places in sluggish brooks, and moist situations	0	6...I 6
Water-Cress, true Erfurt Sweetest, a small delicate green variety, more esteemed than the ordinary sort, from its being less pungent and of a more agreeable flavour	2	6... ..

ENDIVE.

This valuable plant should be grown by all who devote even a small portion of ground to salads. *The Scarole* or *Batavian Endive* is described in "The Parks, Promenades, and Gardens of Paris," by Mr. W. Robinson, as occupying a first position amongst French salads, the Paris markets being supplied abundantly with it in autumn, winter, and spring, the growers tying it up to blanch five days before cutting.

	per pkt.	per oz.
Fraser's Improved Broad-Leaved, a very hardy superior variety of Batavian	0	4...I 0
Batavian Imperial Green, smooth broad leaves	0	4...0 9
Batavian Imperial White, large and very superior	0	4...I 0
Green Curled Extra fine French, very superior variety	0	6...I 6
New Moose Green Curled	1	0... ..
Digewell Prize, a very fine green curled variety	0	4...I 0
White Curled, very useful	0	6...I 6
Batavian Improved Round-leaved, growth close and compact, and so full in the centre that nearly the entire plant is fit for table	0	6...I 6
New Intermediate Bourdeaux, a fine winter variety, intermediate between Batavian and Curled ..	0	6...I 6

LETTUCE.

In our Experimental Grounds in 1871, we grew about 600 different samples of Lettuce; and those enumerated are a selection of the best, but any others offered in the trade can be supplied if required.

To have Lettuce of really fine quality, let the ground be trenched and thoroughly enriched, giving the plants abundance of water during dry weather.

COS LETTUCE.

	per pkt.	per oz.
Covent Garden Summer Giant White, a first-class variety, forming large close compact hearts, crisp and fine-flavoured, and not soon running to seed	6d. &	1 0...2 6
Covent Garden Summer Giant Green, a first-class variety, large, crisp, and fine-flavoured, forming close compact hearts, like Giant White Cos, and the best of its kind	6d. &	1 0...2 6
Covent Garden Winter Brown, black-seeded, the hardest and best of the Brown Cos varieties, specially recommended for autumn sowing; it is crisp, rich, and nutty in flavour, and should be tied up for a few days before being cut. In families, where a dry, nutty-flavoured lettuce is preferred, this is the one grown throughout the year	6d. &	1 0...2 6
Covent Garden Winter Giant White. This exceedingly fine variety possesses all the good qualities of the Summer Giant White, and with the hardness of the Winter Brown Cos; it is, therefore, confidently recommended both for autumn and spring sowing	6d. &	1 0...2 6
Jefferies' Little Queen, described as forming a solid heart much earlier than any other Cos	6d. &	1 6... ..
Walker's Covent Garden Sugarloaf, or self-folding Brown Cos, an excellent self-hearting lettuce, suitable for summer culture on good soils, but as a winter lettuce it excels. It is very hardy, and by far the best of the self-folding Black Seeded Brown Cos	6d. &	1 0...2 0
Moor Park, syn. Prince of Wales and Bunney's Incomparable, a robust hardy White Cos, for summer or winter use, forming large, crisp, fine-flavoured hearts, and not soon running to seed ..	0	6...I 6
Holme Park, leaves rich metallic green, does not soon run to seed	0	1 0...2 6
Paris White, a very superior fine hearting variety	0	6...I 6
Paris Green, a good variety for summer, but more valuable for autumn sowing	0	6...I 6
Bath Cos, black-seeded, very fine, for autumn sowing	0	4...I 0
Bath Cos, white seeded, very fine; this variety is self-folding	0	4...I 0
"Laitue Verte Maraichère," the favourite Lettuce in France for autumn sowing	1	0...2 6
"Laitue Blanche Maraichère," the favourite Lettuce in France for spring and summer sowing ...	1	0...2 6

The following varieties 1s. to 2s. 6d. per oz.; 4d. to 1s. per packet:—

Acme.	Kingsholme.	Alexandra White.
Bunney's Incomparable.	Dimmick's Victoria.	Carter's Giant Brown Cos.
Duckett's Perfection.	Scott's Giant White.	Magnum Bonum w. s.
Williams' Victoria.	Sutton's Superb white.	b. s.
Ivery's Nonsuch.	" " green.	Princess Royal.
Dixon's Essex Champion.	Squire's Wiltshire Cos.	Carter's White Cos.

OUR OWN SELECTION.

6 large packets in 6 best varieties of the above5/6 | 3 large pkts. in 3 best varieties of the above.....3/0

CABBAGE LETTUCE.

Those who have passed through the markets of London and Paris, when the ground has been frost-bound for weeks, have no doubt been struck with the quantity of delicate, succulent, light-green Lettuce in hampers: these are the *Laitue Petit Noire* produced by the Paris market-gardeners under the *Cloche*. For details of culture, see "Robinson's Parks, Promenades, and Gardens of Paris."

	per pkt.	per oz.
William Robinson, a fine globular-formed, compact growing lettuce, extremely hardy, and literally all heart, tender, sweet, delicate, and solid	1	0...2 6
Covent Garden Winter White, larger and finer than "Hardy Hammersmith," turns in more freely, is equally hardy and most desirable	0	6...I 6
" " Summer, a fine hearting variety, which does not soon run to seed	0	6...I 6
All the Year Round, a very hardy compact summer or winter Lettuce, solid and crisp	0	6...I 6
Drumhead Selected, a fine crisp, light green crinkled summer Lettuce	0	4...I 0
Neapolitan, large and very fine dark green crinkled summer Lettuce	0	4...I 0
Bossin, the largest Lettuce cultivated; a monster variety of White Batavian	1	0... ..
Leyden White Dutch, a first-rate compact light green variety, literally all heart	0	4...I 0
" " Green Dutch, resembles the above, except in colour, which is dark green	0	4...I 0
Wheeler's Tom Thumb, this Long-stander miniature Lettuce has a nice white solid heart	0	6...I 6
New Gem is said to be exceedingly crisp, sweet, and a long stander	1	0... ..
Brown Dutch White Seeded, a very fine variety, for summer and winter use	0	4...I 0
Hardy Green Hammersmith, the hardest for winter, but of no use for spring sowing	0	4...I 0
Nonsuch, for spring and autumn sowing, a favourite with the London market-gardeners	0	4...I 0
Stanstead Park Eclipse, one of the hardest and best varieties for winter	0	6...I 6
Stone Tennis Ball, a nice Lettuce, with a solid white heart, a trifle larger than "Tom Thumb" ...	0	4...I 0
"Laitue Petit Noire," the Parisian "Cloche" Lettuce	1	0...2 6

CABBAGE LETTUCE—continued.

The following varieties, 1s. to 2s. 6d. per oz. ; 4d. to 1s. per packet :—

Perpignan.	Malta or Ice Cos.	Laitue de la Passion.
The Hanson.	Lee's Hardy Green.	Laitue Gros Gris.
American Gathering.	Grand Admiral.	Laitue Rousse.

OUR OWN SELECTION.

6 large pkts. in 6 best varieties of the above 5/6 | 6 large pkts. in 6 best varieties of the above 3/-

MUSTARD.

	per oz.	per pt.	per qt.
White, sow every few days to maintain a continual supply for small salads ...	0 3...1	3...2	3
Brown or Black	0 3...1	6...2	6
New Chinese, larger, more pungent and finer flavoured than the old white mustard	0 4...2	0... ..	...

RADISH.

	per oz.	per pt.
Long Scarlet Superb Short Top (Beck's), a valuable long salmon variety for main crop	0 4...2	0
" Early Frame (Wood's), the best long variety for forcing	0 4...2	0
" White } Besides being of excellent quality, these are much prized for their colours, con-	0 6... ..	...
" Purple } trasting as they do nicely with the scarlet varieties.	0 6... ..	...
" Mixed	0 4...2	0
Olive-shaped Scarlet	0 6...3	0
" White	0 6...3	0
" French Breakfast	0 6...3	0
" Mixed	0 6...3	0
Rose demi-long a bout blanc	0 6... ..	...
Round or Turnip Red	0 4...2	0
" White	0 4...2	0
" Purple	0 6... ..	...
" Mixed	0 4...2	0
Rose rond a bout blanc	0 6... ..	...
Winter Black Spanish	0 6... ..	...
" Scarlet China	0 6... ..	...
" Purple China	0 6... ..	...
" White Spanish	0 6... ..	...
" Russian, large white	1 0... ..	...
" Mixed	0 6... ..	...

These are all excellent for forcing and general crop, being fleshy, and not readily affected by dry weather; they should be sent to table when not larger than filberts. The "French Breakfast Radish" is the scarlet tipped white, or "Rose demi-long a bout blanc" of Mr. Robinson, and is largely in demand for Paris Market and for Covent Garden.

These stand dry hot weather better than most other varieties, and are esteemed at all seasons. The Rose rond a bout blanc is the beautiful scarlet tipped white variety so much esteemed by the French.

Much esteemed for winter salads; should be sown in July, and again in August, the first sowing lifted in November or December, and stored in dry sand, like carrots, to be ready for use.

Californian Mammoth Radish, received a First-Class Certificate from the Fruit Committee in 1871.

It is a valuable addition to winter salads; being very juicy, with a pleasant, piquant, agreeable radish-flavour; when mixed with salads it should be thinly sliced. Sow in July and August.

RAPHANUS CAUDATUS. Indian rat-tailed Radish. Pods fantastically shaped, and rapidly attaining a length of 3 ft.; when quite young, Dr. Hooker says they form a delicate relish for lunch. Per packet, 1/6 and 1/1.

RAPE.

When small salads are sent from the country, Rape is preferable to Mustard as it keeps longer in condition; hence the reason of its being cultivated for Covent Garden Market, where it is sold as Mustard.

For small Salads, sow every few days to maintain a succession

SORREL.

French broad leaved, for salads, on the continent it is extensively used instead of spinach

Section VI.—POT, SWEET, AND GARNISHING HERBS.**POT AND SWEET HERBS.**

BASIL, BUSH—BASIL, SWEET—MARJORAM SWEET—PURSLANE—SAVORY, SUMMER.

	per pkt.	per oz.		per pkt.	per oz.
Basil, Bush green, for seasoning	0 4...1	0	Marjoram, Sweet, for seasoning	0 4...1	0
" " purple	0 4...1	0	Purslane, Green } used in salads, soups, {	0 4...1	0
Basil, Sweet green, for seasoning	0 4...1	0	Purslane, Golden } and for pickling. {	0 4...1	0
" " purple	0 4...1	0	Savory, Summer, for seasoning	0 4...1	0

BALM—BURNET—HOREHOUND—HYSSOP—LAVENDER—MARJORAM POT—ROSEMARY—RUE—SAGE

—SAVORY, WINTER—THYME.

Balm, for claret cup or balm wine	0 4... ..		Rue, a medicinal herb	0 4... ..	
Burnet, used for salads and soups	0 4...1	0	Sage, for stuffing, etc.	0 4...1	0
Horehound, a medicinal herb	0 4... ..		Savory, Winter, for seasoning	0 4...1	0
Hyssop, an aromatic herb	0 4... ..		Thyme, French, for soups, etc.	0 4...1	0
Lavender, an aromatic herb	0 4... ..		Thyme, English for soups, etc.	0 4...1	0
Marjoram, Pot, for seasoning and soups..	0 4...1	0	Thyme, German, for soups, etc.	0 4...1	0
Rosemary, an aromatic herb	0 4... ..				

BORAGE—CHICORY—CORIANDER—MARIGOLD, POT.

Borage, used for claret cup	0 3...0	6	Coriander, for garnishing	0 3...0	6
Chicory, for salads	0 3...0	6	Pot Marigold, the flowers are used in soups	0 4...1	0

ANGELICA—ASPERULA—CARAWAY—CLARY—DILL—FENNEL.

Angelica, stalks blanched, like celery, or in May gathered and candied with sugar	0 3...0	6	Clary, the leaves are used in soups	0 4...1	0
Asperula odorata, for flavouring wines..	1 0... ..		Dill, used in soups, sauces, etc.	0 4...1	0
Caraway, seeds used in confectionary, &c.	0 3...0	6	Fennel, for garnishing, and fish soups ...	0 4...1	0

PARSLEY.

Covent Garden Garnishing, a very beautifully curled variety	0 3...0	6			
" " Champion Moss Curled, the most beautifully curled of any	0 4...0	9			
Dunnett's Garnishing, beautifully curled	0 3...0	6			
Fern Leaved, the finely cut leaves of this variety makes it valuable alike for garnishing and flower garden decoration	2 6... ..				
Myatt's Extra Fine Curled, very fine	0 3...0	6			
Hamburgh, or Turnip-rooted; the roots of this variety are used for flavouring soups	0 3...0	6			

GARNISHING HERBS.

ICE PLANT—BEET—BORECOLE—CRESS—CURLED MALLOW.

Ice Plant, covered with small watery crystalline globules glistening in the sun like ice; valuable for garnishing, and on rock-work, dry banks, &c., curious and highly ornamental

GARNISHING HERBS—continued.

		per pkt.	per oz.
Brazilian Beet, beautiful for garnishing in summer and decorative in shrubby and flower borders		s. d. s. d.	
Borecole, Melville's Improved variegated	We know of no garnish that is more beautiful during the autumn, winter, and early spring months, than the inner leaves of variegated Borecole.	0 4...	1 0
Covent Garden variegated		1 0...	6
New Perennial variegated		1 0...	6
New Moss Triple Curled, densely curled light green foliage, a fine garnish		1 0...	2 6
Cress, Triple Curled, used in small salads and for garnishing		0 0...	3
Curled Mallow, useful for garnishing dishes		3d. & 0 6...	

Section VII.—ROOTS, PLANTS, Etc.

THE POTATO.

HIGH-CLASS NEW VARIETIES OF THE POTATO.

Which have been awarded First-Class Certificates by the Royal Horticultural Society, and which we offer and recommend with the utmost confidence of giving satisfaction.

Early Dilmisk, large round, nearly smooth, and very handsome; flesh white, floury, and of superior flavour, a heavy cropper, and uniform in size, the best of early round potatoes for exhibition per peck	s. d.	4 6
Covent Garden Perfection (Hooper), of this fine variety Mr. Shirley Hibberd says:—"It is distinct, of fine quality, and the very model of a potato for a gentleman's table." per lb.	2s. 6d., per 7 lbs.	15 0
Porter's Excelsior, a first-class exhibition variety, very handsome, of good quality, a great cropper, and very early per lb.	1s. 6d., per 7 lbs.	8 6
Schoolmaster, a high class variety of the Regent type, a valuable potato per lb.	1s. 6d., per 7 lbs.	7 6
Fenn's Perfection Kidney, a handsome smooth form of Lapstone, the produce of a graft of the Yorkshire Hero and Onwards, the earliest and handsomest of the Lapstone family per lb.	9d., per peck	7 6
Fenn's Rector of Woodstock, tubers flattish round, and handsome, one of Mr. Fenn's famous varieties, floury, and of excellent flavour per lb.	6d., per peck	5 0
Fenn's Bountiful, true kidney shape, exceedingly handsome, and of a reddish colour, flesh yellow, very floury, and of more than usually fine flavour, second early per lb.	6d., per peck	6 0
Fenn's Early White Kidney, a first early handsome variety, of first-rate quality per lb.	9d., per peck	7 6
Fenn's Early Market, large flattish round, of superb quality, dwarf haulm per lb.	1s., per peck	10 0
Alpha, a high-class dwarf early American potato, adapted for garden or frame culture, flesh very white, dry, and firm, flavour excellent, a good acquisition per lb.	1s., per 7 lbs.	6 0
Snowflake, above an average size, half round, very even and regular, skin slightly rough; flesh white and floury, very handsome, and an immense cropper, second early per lb.	8d., per peck	6 0
Eclipse Kidney, very handsome, white, floury, of fine flavour, and medium size, very prolific, second early per lb.	9d., per peck	7 6
Brownell's Beauty (Vermont Beauty), light red and very large; flesh white, and of excellent quality, a very heavy cropper, in the way of Red-skinned Flourball, but superior per bush.	12s. 6d., per peck	4 0
Glimax (Bresce), flesh white, floury, and of exceedingly fine quality; having been in cultivation now several years, its reputation is established as a high-class variety per bush.	12s., per peck	3 6

ROUND POTATOES.

The following standard varieties are well known and highly esteemed:—

Early Giant King, the earliest round potato, an immense cropper, and not liable to disease per lb.	6d.	4 0	0 14 0
Red Emperor, this is a most distinct second early variety, a great cropper, and of high class quality, very free from disease, and should be universally cultivated for main crop: we have this season a fine stock of this very valuable potato per lb.	6d.	3 0	0 12 0
Dalmahoy, a very excellent second early Regent		3 0	0 10 6
The True Flour Ball, a very heavy cropper, and a first-class variety		3 0	0 12 0
Paterson's Victoria, a very heavy cropper, and of excellent quality on light soil		3 0	0 10 6
York Regent, an excellent variety, and more universally cultivated than any other		3 0	0 10 6
Paterson's Seedling Rock, an immense cropper, of fine quality		3 0	0 10 6
Paterson's Regent, a heavy cropper, firm flesh, and fine quality		3 0	0 10 6
The Queen, a selection from Paterson's Victoria, a first-class variety not liable to disease		3 0	0 12 0
The Marchioness of Lorne, a Scotch seedling of Victoria, a good cooker, and of fine quality, resists the disease well		4 0	0 15 0
Model, an extremely handsome variety, very prolific, flesh white, boils mealy, flavour excellent.		4 0	0 14 0

Other varieties of round Potatoes can be supplied at the usual prices.

KIDNEY POTATOES.

The following standard varieties are well known and highly esteemed:—

Early Ash-leaf, the best for forcing		5 0	0 17 6
Albion Ash-leaf, the finest of the first early kidney potatoes in the London Market		4 0	0 14 0
Myatt's Covent Garden Prolific Ash-leaf, first-class variety, and very handsome		3 0	0 12 0
Gloucestershire Kidney	First-class Potatoes, but resembling each other so closely that it has been asserted that the best authorities fail to distinguish the one from the other.	4 0	0 14 0
Rivers' Royal Ash-leaf		4 0	0 14 0
Veitch's Improved Ash-leaf		5 0	0 17 6
Almond's Yorkshire Hero. Mr. Fenn says of this variety: "it is the best garden Potato in cultivation, and stands at the top ring of the ladder of the Lapstone section," and adds, "it assisted me to gain an extra prize for tubers at the Royal Horticultural Society's show at Bury St. Edmunds, also to gain a silver Banksian medal, a gold Banksian medal, a special certificate, and a first-class certificate at South Kensington." With such a character from such an eminent source, we feel that any remark of our own would be unnecessary, simply adding that it is the longest-keeping Potato known, and we are pleased to say that this year we have a fine stock of this most valuable variety per lb.	6d.	5 0	0 18 0
Champion, earlier than the Ash-leaf, very prolific, excellent flavour, and very handsome		5 0	0 17 0
Flat King, or Birmingham Prizetaker, second early, a very handsome first-class flat variety		3 0	0 12 6
Webb's Imperial, or Daw's Matchless, very handsome, and a great cropper for light soils		4 0	0 14 0
Reliance (Cattell), large handsome tubers, flesh white, floury, and of excellent flavour, per lb.	9d.	5 6	...
Red Skinned Fluke, an immense cropper, flavour excellent, and fine constitution		3 0	0 10 6

Other varieties of Kidney Potatoes can be supplied at the usual prices.

AMERICAN POTATOES.

per peck, per bush.	per peck, per bush.	per peck, per bush.
Bresce's Prolific	3 6...12 0	Red Skinned Flourball 3 0...10 6
Peerless	3 6...12 0	Extra Early Vermont 4 0...12 6
Eureka	per lb. 6d. 5 0	Compton's Surprise 4 0...12 6
Paterson's Bovinia	3 0...10 6	Early Gem 6 0...18 0
		Early Oneida 5 0...17 6
		Early Rose 3 6...12 0
		Late Rose 3 6...12 0

We do not anticipate any change of prices in potatoes during the season, but circumstances may arise to

render a revision necessary, and on this account we invite early orders lest there may be a slight advance as the time for planting approaches.

Chinese Yam, or *Dioscorea Batatas*, a fine esculent, when boiled or roasted the roots have a pleasant rice-like taste; they should be grown on ridges, and as they are rapid and ornamental climbers they can be advantageously used for covering arbours and arches per doz. tubers 4 6

ARTICHOKEs.

Jerusalem Artichokes, when properly served up, are an exceedingly nice vegetable 2 6...9 0
Globe Artichoke plants, 6s. per doz., extra strong 9s. per doz., an excellent vegetable.

GRAYSON'S COVENT GARDEN GIANT ASPARAGUS.

Two years old per 100 3 6 | Four years old per 100 10 6
Three years old per 100 5 6 | Extra strong for forcing..... per 100 12s. 6d. to 15 0

SBA-KALE ROOTS.—Per 100, 7s. 6d. and 10s. 6d. Extra strong, per 100, 12s. 6d. and 15s.

CHIVES, TARRAGON, POT AND SWEET HERBS, 6d. per bunch, or 4s. 6d. per dozen.

GARLIC, per lb., 1s.; **SHALLOTS**, per lb., 1s.; **UNDER-GROUND OR POTATO ONIONS**, per lb., 8d.

MUSHROOM SPAWN, of very superior quality, per bushel, 6s. **EARLY'S BOOK ON MUSHROOM CULTURE**, 1s.

FRENCH MUSHROOM SPAWN, imported, 3s. 6d. and 5s. 6d. per box. **ROBINSON'S BOOK ON MUSHROOM CULTURE**, 6s. By post 6s. 6d.

RHUBARB ROOTS, Prince Albert, Linnaeus, Victoria, and other varieties.—Strong, 1s. each; 10s. 6d. per dozen.

RHUBARB ROOTS, Johnston's St. Martins. This is one of the finest of all the Rhubarbs; it is early, of fine flavour, and requires less sugar than the Victoria, each 1s. 6d., per dozen 15s.

TABLE MAIZE.

The following fine varieties are introductions of Mr. Bréhaut, who has written much on the subject of Maize as a culinary vegetable, and we recommend them with the greatest confidence for this country. Those who know how highly appreciated Green Maize is in America will be glad of this opportunity, and those who do not know its value are invited to try it. Cultural directions printed on each packet. Made up in 6d. and 1s. packets.

- 1 Georgian, finest American, for table use
- 2 Red African, crossed with yellow
- 3 African Yellow, very hardy
- 4 Blue Mottled Variety

- 5 Striped Pyrenean
- 6 Salmon Mottled Variety
- 7 The Cobbett, or Forty Days' Maize
- 8 Mixed from the foregoing

GRASSES, ETC.

FOR LAWNS, CROQUET AND CRICKET GROUNDS, PUBLIC PARKS, PLEASURE GROUNDS, ETC.

Thames Embankment Grasses. This special mixture has been very successful on the Thames Embankment and various public and private parks around London, and will be found well adapted for renovating or forming new pleasure grounds, Ornamental Parks, People's Parks in large towns, and for enclosures such as Squares in and about London and other populous cities. Three to five bushels are recommended per acre; and for renovating, one to two bushels per acre. Per bushel, 20/-; per lb., 1s.

Lawn Grass Mixture for Improving Old Lawns or Laying Down New Ones, Croquet Grounds, and Bowling Greens, 1/3 per lb.; 3/6 per gallon; 24/- per bushel. 3 to 5 bushels, or 60 lbs. to 100 lbs. per acre; 60 lbs. is the quantity usually sown, but if the ground is to be clothed quickly 100 lbs. is recommended.

Extra fine Lawn Grass Mixture for Improving Old Lawns, or Laying Down New Ones, Croquet Grounds, and Bowling Greens, 1/6 per lb.; 3/9 per gallon; 26/- per bushel.

Dutch Clover, Finest White (as no Clover is included in our mixture of Grasses, those who prefer a little should order separately at the rate of 5lb. per acre), per lb., 1/6.

Watson's Weed-destroying Lawn-Sand, for killing daisies, dandelions, plantains, etc., on Lawns, Croquet Grounds, etc. The Lawn Sand is also a rich fertilizer, soon imparting to the Grass a rich emerald-green colour. The Weed-destroying Lawn-Sand has been highly spoken of by those who have used it, and the annually increasing demand for it is the best testimony we can offer of its appreciation. Price in London, 2/6, 5/6, and 10/6 per canister, per ½ cwt. 21/-, 1 cwt. 40/-.

AGRICULTURAL SEEDS.

Permanent Pasture Grasses in Mixture, expressly selected to suit the particular soils for which they are required—heavy, medium, or light soils, meadows, or pastures, 30/-, 35/-, and 40/-, according to quality per acre. The quantity we supply per acre is 2 bush. light and 12 lbs. heavy seeds.

Present Prices of the following, which may vary as the season advances:—

TURNIP—White-fleshed Varieties (3 to 4 lbs. per acre).

	s. d.		s. d.
Green Round per lb.	1 0	Red Tankard per lb.	1 3
Lincolnshire Red Globe "	1 0	Early Six-weeks Stone or Stubble "	1 6
Pomeranian White Globe "	1 0	Grey Stone, true..... "	1 0

TURNIP—Yellow-fleshed Varieties (3 to 4 lbs. per acre).

Yellow Tankard per lb.	1 6	Dale's Hybrid per lb.	1 6
Green-top Scotch or Aberdeen "	1 6	Chivas's Orange Jelly "	1 9
Purple-top do. do "	1 6	Waite's Eclipse "	1 6

SWEDISH TURNIP (3 to 4 lbs. per acre).

Skirving's Liverpool per lb.	1 3	Carter's London Swede..... per lb.	1 6
East Lothian Purple top "	1 3	Green-top Swede "	1 0
Skirving's King of the Swedes "	1 6	Sutton's Champion "	1 6

MANGOLD WURZEL (4 to 6 lbs. per acre).

Elvetham Long Red, selected stock..... per lb.	1 6	Champion Orange Globe, selected stock per lb.	1 6
Elvetham Long Yellow, " "	1 6	Globe Yellow, improved " "	1 6
Improved Orange Oval-shaped " "	1 6	Improved Red Oval-shaped " "	1 6

CARROT (6 to 8 lbs. per acre).

Large White Belgian per lb.	1 6	Improved Red Altringham, true per lb.	2 6
Large Yellow Belgian "	1 6	New Intermediate, excellent for shallow soils "	2 6
Long Red..... "	2 6		

CABBAGE (1 lb. per acre).

Large Drumhead	per lb.	5	0	St. John's Early Dwarf Drumhead	per lb.	5	6
Robinson's Champion Prize Ox	"	5	6	London Market	"	5	6
Flat Dutch	"	5	6	Selected Enfield Market	"	6	0
Thousand-headed	"	5	6	Cottager's Kale for Sheep	"	4	6

KOHL RABI (3 lb. per acre, or if transplanted, 1 lb. per acre).

Large Purple, per lb., 4/6 | Large Green, per lb., 4/6 | Imperial Green, very select stock, per lb. ... 4/6

PARSNIP (6 lbs. per acre).—Large Cattle ... per lb. 1/6 | Large Jersey, imported, per lb. 1/9

PARSLEY.—Plain, for Sheep.....per lb. 1/-

AGRICULTURAL MUSTARD (3 gallons per acre), 2/6 per gallon; 4d. per lb.

BEEF (6 lbs. per acre).—White Silesian Sugar...per lb. 1/- | New Large Crimsonper lb. 2/6

SUNFLOWER.—Sow March, April, and May... 4/6 per lb., 6d. per oz.

FURZE (12 lbs. per acre).—Englishper lb. 1/6 | Frenchper lb. 1/6

BROOM, 1/6 per lb.

CHICORY (4 lbs. per acre), 3/- per lb.

SAINFOIN (4 bushels per acre), market price.

RAPE (6 to 8 lbs. per acre), 8d. per lb. | **BUCKWHEAT**.....1 bushel per acre, market price.

LUCERNE.....16 lbs. per acre, per lb. 1/6

CATTLE MELONS AND CATTLE MARROWS.

It is impossible to over-estimate the value of these for Autumn feeding. Sow in drills in May.

100 Seeds of Cattle Melons or Marrows	s. d.	2	6	1/2 lb., sufficient for 1/2 acre Melons or Marrows ...	s. d.	9	0
1/2 lb., sufficient for 1/2 acre ditto	5	0	1	1 lb., " " " ditto	16	0	0

FRENCH VARIETIES OF GLADIOLUS GANDAVENSIS.

In the following list of Gladioli, the most desirable varieties are quoted. The descriptions give the predominating colours, and the varieties are arranged in groups according to their colour, to assist purchasers in making their selection.

We feel it important to add that, in our experimental trials we annually discard those which have been superseded by better sorts, or where the distinction is not sufficiently marked.

CULTURE.—Trench the ground as deep as the soil will admit, intermingling as the work proceeds abundance of rotten manure, and plant the roots at a depth of 6 inches.

TIME OF PLANTING.—From the middle of April to the beginning of June we consider the best time to plant, and when one planting only is made, we should recommend early in May, but for successional plantings commence middle of April, and continue fortnightly till the middle of June.

PLANTING TO ADVANTAGE.—Groups of three to a dozen roots planted in the flower borders in distinct or diversified colours, produce an exceedingly fine effect. Plant the roots 4 inches from each other, and when sufficiently advanced place a stake in the centre, and fasten the plants to it.

In the first Division we give the Crimsoms, Scarlets, and deep shades of Red; in the second, the light Scarlets, the warm soft shades of Red, and the Roscs shading to Salmon; in the third, the Purples and those which are Mottled Purple; in the fourth, the Whites, and Blushes, and in the fifth, the Yellows.

For convenience the prices are quoted for one bulb, but if ordered by the dozen, those offered at 3d. each will be charged per dozen, 2/6; 4d., 3/6; 6d., 5/6; 9d., 7/6; 1/0, 10/6, and 50 on.

GLADIOLUS ROOTS, VARIETIES OF GANDAVENSIS.—Our own Selections.

			£	s.	d.
2819	5 bulbs each of 20 beautiful varieties for groups	42/ to	3	3	0
2820	3 " " 20 " " " "	21/ to	1	10	0
2821	1 " " 20 " " " "	10/6 to	0	15	0
2822	5 " " 12 " " " "	30/ to	2	2	0
2823	3 " " 12 " " " "	15/ to	1	1	0
2824	50 in 50 splendid varieties.....	30/, 42/, 63/ to	5	5	0
2825	25 " 25 "	12/6, 21/, 30/ to	2	10	0
2826	12 " 12 "	6/, 9/, 12/, 15/, 21/ to	1	10	0

Gladioli Roots, varieties of Gandavensis in Special Mixtures.

	per 100, per doz.		per 100, per doz.
2827 Fine mixed from Division 1	25/ 3/6	2832 Splendid mixed from Divisions 3 & 4	4/6
2828 Splendid mixed " " " "	30/ 4/6	2833 Fine mixed from the five Divisions . 25/	3/6
2829 Fine mixed from Division 2	25/ 3/6	2834 Splendid mixed from the 5 Divisions 30/	4/6
2830 Splendid mixed " " " "	30/ 4/6	2835 Fine mixed, all colours	21/ 3/
2831 Fine mixed from Divisions 3 and 4	25/ 3/6	2836 Splendid mixed, all colours	30/ 4/6

Division I.—CRIMSOMS, SCARLETS, CERISE, AND THE DEEP SHADES OF RED.

	each.—s. d.		each.—s. d.
2837 Achille, rich, beautiful currant-red.....	1 0	2849 Horace, rich scarlet, white centre	0 9
2838 Alexandre, intense crimson-scarlet	1 0	2850 Isis, rich vermillion-scarlet, white centre...	0 9
2839 Antonius, rich scarlet-cerise, white centre	0 6	2851 John Waterer, rose-scarlet, white centre	2 0
2840 Argus, soft-flamed scarlet, white centre ...	2 0	2852 La Quintaine, orange-salmon	0 6
2841 Brencleyensis, rich vermillion-scarlet,		2853 Le Titien, rose-scarlet, with cerise glow ...	1 6
per 100 12/6, per doz. 2/-	0 3	2854 Marechal Vaillant, bright scarlet, blotched	
2842 Brilliant, crimson-lake	1 0	white	2 6
2843 Comte de Morny, bright red, shaded lake	0 6	2855 Meteor, intense red, white centre.....	1 0
2844 Cornelle, bright cerise	1 3	2856 Meyerbeer, rich scarlet, flamed vermillion	0 9
2845 Decandolle, light cerise, blotched carmine		2857 Napoleon III., rich crimson-scarlet.....	0 6
rose.....	1 3	2858 Premices de Montrouge, intense crimson	0 4
2846 Emile, rich deep red, centre white	0 9	2859 Romulus, brilliant dark red, white centre	0 6
2847 Gallie, rich currant-red	1 0	2860 Sir William Hooker, rose-cerise and white	0 9
2848 Greuze, intense rich cerise, light centre ...	0 6	2861 Vandyck, crimson-amarynth.....	0 6

Division II.—LIGHT SCARLETS, WARM AND SOFT SHADES OF RED, AND ROSES SHADING TO SALMON.

2882 Arsinoe, satin rose, flamed carmine.....	2 0	2867 Goliath, rose, flamed salmon	0 4
2863 Conde, light orange-red, marked white ...	0 6	2868 James Watt, light vermillion, blotched	
2864 Edulla, violet and white.....	1 0	white	1 3
2865 Fanny Rouget, beautiful rose	0 3	2869 Lamarck, cerise, stained with pure white	1 0
2866 Felicien David, delicate rose-cerise	0 9	2870 Linnæus, orange cerise, blotched white ...	1 6

GLADIOLUS—continued.

	each—s.	d.		each—s.	d.
2871 Lacipede, rose, tinted cerise-violet	2	6	2880 Princess Clothilde, rose, flaked purple ...	2	0
2872 Lord Raglan, rose, mottled scarlet	0	9	2881 " Mathilde, bluish, mottled ear-		
2873 Mdme. de Sevigny, rose, white centre	1	0	mine	0	4
2874 " Furtado (Souchet), rose-pink,			2882 Roi Leopold, bluish rose, outside of flower		
blazed ruby, very pretty	0	9	deep currant-red	0	6
2875 Milton, rose cerise	1	6	2883 Rosa perfecta, rose violet, veined white.	2	6
2876 Moliere (Souchet), cerise-scarlet and white	2	0	2884 Rubens, bright vermilion-scarlet	0	9
2877 Ninon de l'Enclos, vermilion-rose	0	6	2885 Sir Joseph Paxton, delicate scarlet-rose ...	1	6
2878 Pericles, soft rose, blotched white	2	6	2886 Velleda, bluish, mottled vermilion	1	0
2879 Pline, rose, flamed cerise-lake	1	0			

Division III.—PURPLES, AND PURPLE MOTTLES.

2887 Agathe, bluish rose, mottled lake	0	6	2908 Leonard de Vinci, cherry red, tinted orange	1	6
2888 Alcyon, white, flamed carmine-rose	1	6	2909 L'Ornement des Parterres, ruby-rose	0	9
2889 Ambroise Verschaffelt, rose - carmine,			2910 Livingstone, purple-carmine, shading to		
blotched rose	5	6	violet	3	0
2890 Apollon, rose-lilac, with purple glow	0	6	2911 Mdme. Basseville, cerise, tinged purple ...	0	9
2891 Athalia, violet flamed purple	3	0	2912 " Vilmorin, silvery rose-lilac	1	6
2892 Bernard de Jussieu, violet, tinted cherry	0	6	2913 Mozart, rose-cerise, white centre	1	0
2893 Calypso, bluish-rose, flaked carmine	0	6	2914 Nelly, carmine, tinged white	0	4
2894 Charles Dickens, rose, marbled carmine	0	6	2915 Picciola, rose-pink, flaked crimson-ruby ...	1	0
2895 Cherubini, white, blazed purple	1	0	2916 Picturata, bright carmine-rose	1	0
2896 Cleopatra, rose-lake, mottled lake	1	0	2917 Primatrice, rose, tinged lilac, blazed		
2897 Colbert, cerise, tinged orange, long spike	0	6	carmine, large flowers, long spike, new ...	2	0
2898 Dr. Lindley, rich carmine-cerise	1	0	2918 Racine, purple-cerise, shaded white	1	0
2899 Donna Maria, dark violet, feathered white	1	0	2919 Rev. Berkeley, rose-lake, tinged violet ...	1	0
2900 Elegans, rose-puce, prominent white centre	2	0	2920 Rossini, amarynth red, blotched white ...	2	0
2901 Eugene Scribe, light rose-carmine	1	6	2921 Rubis, cerise-carmine	1	3
2902 Hortense, rose, mottled rich lake	1	0	2922 Stuart Lowe, carmine-rose, mottled white	0	6
2903 Imperatrice Eugene, white, blazed rose.	1	6	2923 Thalia, white, striped carmine	0	6
2904 Lady Franklin, rose cerise, mottled white.	2	0	2924 Viscomtesse de Bellevall, rose-carmine ...	0	6
2905 La Favourite, rose-lake, mottled rose	1	6	2925 Walter Scott, bright ruby, rose	0	9
2906 Laura, deep rose-lake and white	0	6	2926 Zenobia, rose, tinted violet, blazed carmine	0	6
2907 Le Dante, beautiful rose, stained white ...	1	0			

Division IV.—WHITES.

2927 Angèle, white, mottled rose-lake	0	6	2937 John Bull, white, mottled lilac	0	4
2928 Belle Gabrielle, white, shaded rose	1	3	2938 La Fiancee, clear white, striped purple ...	2	0
2929 Berthe Rabourdin, white, mottled carmine	0	6	2939 Mdme. Adèle Souchet, white and violet ...	1	0
2930 Canova, white, mottled rose-lake	1	6	2940 Mdme. Leseble, white, blotched purple-rose	1	0
2931 Ceres, white, mottled rose-purple	1	0	2941 Marie, white, blotched carmine	0	9
2932 Coralie, white, tinted rose and yellow	1	6	2942 Maria Dumortier, white and ruby-rose ...	0	6
2933 Didon, white, suffused lilac	2	6	2943 Martha, white, flamed rose-carmine	1	0
2934 Henrietta, white, tinted rose-lilac	1	3	2944 Norma, white, blazed lilac	2	0
2935 Isabelle, white, blotched carmine	1	6	2945 Prince Imperial, white, blotched ruby	0	4
2936 Jeanne d'Arc, white, tinged carmine	0	6	2946 Reine Victoria, pure white edged rose	0	9

Division V.—YELLOW.

2947 Canary, canary, striped purple	0	6	2951 Nestor, light yellow, very large, new	1	0
2948 Citrinus, sulphur	1	0	2952 Ophir, yellow, purple mottled	0	6
2949 Eldorado, yellow, variegated purple	0	6	2953 Sulphureus, sulphur, feathered ruby	0	6
2950 Lord Granville, canary, variegated lilac ...	0	6			

GLADIOLUS, VARIETIES OF RAMOSUS.

FOR DETAILED LIST, SEE BULB CATALOGUE.

2954 Fine mixed Seedlings of Ramosus	12s. 6d.	per 100	2s. 6d.	per doz.
2955 Splendid mixed Seedlings of ditto	21s. 6d.	"	3s. 6d.	"

LILIUM. (Lilies.)

Culture out of doors.—The Lily in its native habitat, is found growing amongst brushwood, long grass, on the margins of plantations, or in ravines, &c., and always where there is more or less shade, and in soil which is sweet and well drained; so that in choosing a situation for planting these, partial shade and perfect drainage should be attended to. The borders of Rhododendron and Azalea beds are found admirably suited for lily culture; they also do well amongst dwarf shrubs, or intermingled with herbaceous plants, and in the proximity of trees. During the past summer we saw *Lilium auratum* alternated with Roses, in the borders of Rhododendron beds, the stems of the lilies in some cases measuring 3 to 4 inches in circumference, and attaining a height of 11 feet, surmounted with large heads of flowers, with from 50 to upwards of 100 blossoms. Prepare the ground by loosening the soil to a good depth, intermixing fresh loam, plenty of peat and coarse sand, or leaf soil may be used instead of peat. Then plant the bulbs 6 inches deep, and if the drainage is satisfactory they need not again be disturbed.

Culture In-doors.—The Lily succeeds best in a compost of fibry loam and peat, with plenty of sand, or leaf soil and loam with sand; the top of the bulb should be covered at least one to two inches, and the pots plunged in ashes in a cold frame; or the pots may be placed out of doors, and covered with ashes, as recommended in the culture of the Hyacinth, and there allowed to remain till the plants have speared through, or better still, let them remain till the flower buds are formed, then remove to the conservatory, corridor, or sitting-room. While the Lily is growing, a situation should be selected, or measures taken to prevent the sun's rays falling upon the flower pot. A vinery, or the north side of a hedge or wall, are suitable places. *Lilies grown in pots, should have liquid manure twice a week, and the drainage must be perfect and the soil kept sweet.*

We have arranged the Lilies in accordance with Mr. Baker's classification, which is a natural grouping based on the shape of the flower; these groupings with a few exceptions, represent also the order of flowering. Purchasers therefore selecting from each group, secure both diversity of form and succession of bloom.

OUR OWN SELECTIONS OF LILIES FROM THE FOLLOWING FOUR GROUPS.

2956 For conservatory decoration, 50 in 50 beautiful varieties	£3 3s.	£4 4s.	£5 5s.	£7 7s.
2957 " " 25 in 25 "	£1 1s.	£1 10s.	£2 2s.	£3 3s.
2958 " " 12 in 12 "	12s.	18s.	£1 5s.	£2 2s.

LILIU—continued.

2959	For Flower border decoration	50 in 50	beautiful varieties	.....	£3 3s.; £4 4s.; £5 5s.; £7 7s.
2960	"	25 in 25	"	.....	£1 1s.; £1 10s.; £2 2s.; £3 3s.
2961	"	12 in 12	"	.....	7s. 6d., 10s. 6d., 15s., 21s., 42s.,
2962	For Rhododendron beds	25 in 25	tall growing beautiful varieties	.....	42s. 63s. & 84s.
2963	"	12 in 12	"	.....	21s., 42s. & 63s.

ISOLIRION GROUP.

Flowers erect and bell shaped, and flowering from end of May till latter end of July.

2964	Bulbiferum, crimson shading to orange, and spotted, bulblets in the leaf-axils, 2 ft.	.....	per doz.,	5/6	0 6
2965	" umbellatum, crimson-scarlet, shading to yellow, freely spotted, 2½ ft.	.....	"	10/6	1 0
2966	" nanum Louis Philippe, rich crimson, shading to orange, mottled blood crimson, 1 ft.	.....	"	3	6
2967	Catesbæi, orange-red, purple spotted, 1 ft.	.....	"	2	6
2968	Concolor, scarlet, slightly spotted black, 1 ft.	.....	"	3	6
2969	" coridion, yellow, spotted brown, 1 ft.	.....	"	3	6
2970	Croceum, light orange, freely spotted with black, 3 ft.	.....	per doz.,	3/6	0 6
2971	" splendens, rich clear beautiful yellow, freely spotted, 2½ ft.	.....	"	5/6	0 6
2972	Davuricum (Spectabile of Sweet), red, shading to yellow, freely spotted	.....	"	2	6
2973	" Don Juan, salmon rose, shading to orange-scarlet, and spotted, 2½ ft.	.....	"	1	6
2974	" Duke of Sutherland, orange-red, shading to bright yellow, 2 ft.	.....	"	2	6
2975	" Duke of Wellington, crimson, shading to yellow, 2½ ft.	.....	"	1	0
2976	" Duke of Devonshire, scarlet, shading to orange, moderately spotted, 1½ ft.	.....	per doz.,	10/6	1 0
2977	" erectum, rich cerise-scarlet, shading to yellow, 2½ ft.	.....	"	10/6	1 0
2978	" incomparable, intense rich crimson, freely spotted, 2 ft.	.....	"	10/6	1 0
2979	" multiflorum, scarlet, shading to orange, 2 ft.	.....	"	10/6	1 0
2980	" Sappho, scarlet, shading to orange, moderately spotted, 2 ft.	.....	"	15/6	1 6
2981	" Rubens, crimson, shading to yellow, freely spotted, 2 ft.	.....	"	10/6	1 0
2982	" Voltaire, orange-red, shading to yellow, 1½ ft.	.....	"	10/6	1 0
2983	" Vulcan, scarlet, shading to yellow, 2 ft.	.....	"	10/6	1 0
2984	" fine mixed varieties	.....	per 100, 50/	7/6	...
2985	" choice mixed varieties	.....	60/	9/0	...
2986	Philadelphicum, scarlet, shading to orange, conspicuously marked with large black spots, 1½ ft.	.....	"	2	6
2987	" Waushaicum, a new species which has not yet been flowered in this country	.....	"	7	6
2988	Pulchellum, rich scarlet, with black spots, very rare, 1 ft.	.....	2/6, 3/6, &	5	6
2989	Thunbergianum alutaceum, glowing chamois, freely spotted black, 1 ft.	.....	per doz.,	7/6	0 9
2990	" Prince of Orange, clear apricot orange, spotted black, 1 ft.	.....	"	5	6
2991	" armeniacum, soft rich glowing apricot orange, 1½ ft.	.....	per doz.,	15/6	1 6
2992	" atrosanguineum, rich blood-crimson, spotted black, 1½ ft.	.....	"	15/6	1 6
2993	" maculatum, blood-crimson, mottled tawny orange, 1 ft.	.....	"	1	6
2994	" bicolor, apricot-orange, flamed scarlet and lilac, very beautiful, 1½ ft.	.....	per doz.,	15/6	1 6
2995	" flore pleno (staminosum), blood-crimson, perfectly double, 1½ ft.	.....	"	1/6 &	2 6
2996	" fulgens, rich crimson, stained tawny yellow, 1½ ft.	.....	per doz.,	10/6	1 0
2997	" sanguineum, crimson, shaded tawny yellow, flowers large, 1½ ft.	.....	"	10/6	1 0
2998	" splendens (new), rich apricot, spotted crimson, and flamed carmine, 2 ft.	.....	3/6, &	5	6
2999	" Wilsoni, orange, yellow band and spotted crimson (new), 2½ ft.	.....	"	10	6
3000	" fine mixed	.....	per 100, 50/	7/6	...
3001	" choice mixed	.....	80/	15/3	11 7

EULIRION GROUP.

Flowers funnel or trumpet shaped, and horizontal or slightly drooping. These are all fragrant, flowering in July and August.

3002	Candidum, snow-white, 4 ft.	.....	per 100, 25/, per doz.,	3/6	0 4
3003	" flore pleno, white, 4 ft.	.....	"	10/6	1 0
3004	" flore purpureo-striato, white, tinged purple, 4 ft.	.....	"	7/6	0 9
3005	" foliis aureo-maculatis, leaves gold-blotched	.....	"	10/6	1 0
3006	" aureo-maculatis, selected, beautifully gold blotched leaves	.....	"	3	6
3007	" aureo-marginatis, leaves elegantly gold-margined	.....	"	5	6
3008	" argenteo-marginatis, leaves elegantly margined silvery-white	.....	"	5	6
3009	" speciosum, small snow-white flowers, 4 ft.	.....	per doz.,	5/6	0 6
3010	Cordifolium, white, the earlier leaves crimson, 3 to 4 feet	.....	3/6, 5/6, 7/6, &	10	6
3011	" giganteum, white, the most majestic of Lilies, 6 to 10 ft.	.....	3/6, 5/6, 7/6, 10/6, &	15	0
3012	Japonicum Browni, white, exterior tinged brown, a magnificent species, 2 ft.	.....	7/6, 10/6 &	12	0
3013	" Krameri, delicate blush pink (new), 2 ft.	.....	5/6, 7/6, &	10	6
3014	" album, white (new), 2 ft.	.....	"	30	0
3015	" roseum, rose-pink, very beautiful (new)	.....	"	21	0
3016	Longiflorum, pure white, 1½ ft.	.....	per 100, 21/, per doz.,	3/6	0 4
3017	" eximium (Wilsoni), pure white. This plant is taller, and the flowers are longer than in any other variety of Longiflorum, 2 ft.	.....	"	3	6
3018	" Liu Kiu, pure white, 1½ ft.	.....	"	1	0
3019	" Takesima (true) pure white, very large flowers, 2 ft.	.....	"	2	6
3020	" foliis argenteo-marginatis, white, leaves margined silvery white, 1½ ft.	.....	"	30	0
3021	Nepalense, pure white, outside suffused purple towards the base	.....	"	63	0
3022	Neilgherrense. The flowers of this magnificent Lily are of great size, substance, and deliciously fragrant; they measure 9 to 12 inches in length, and are large in proportion, the prevailing colour is white, tinged primrose. The plant is of a free robust growth, and admirably adapted for conservatory decoration. It comes from the Neilgherries at a high elevation, where it is found wild with from 5 to 7 flowers on a plant: it is the hardiest and best of the Indian lilies. From the consignment received in January, 1876, some flowered as early as July, and others as late as November. From the general appearance of this Lily we feel confident it will be found hardy in England, and have planted some out as a trial test. Our stock of healthy bulbs is large, and established in pots, having been in our possession since January, 1876, and are quoted at very moderate prices	.....	3/6, 5/6, 7/6, 10/6, 15/, 21/, &	42	0
3023	Wallichianum, white; Mr. Baker designates this "The Prince of the Longiflorum Series," an extremely handsome and very rare Autumn flowering indoor Lily, 4 ft.	.....	7/6, 10/6, 15/, &	21	0
3024	Washingtonianum, white, shading to lilac, 3 ft.	.....	3/6, 5/6, 7/6, 10/6, 15/, &	21	0
3025	" purpureum, white, evenly spotted black, 3 ft.	.....	7/6, 10/6, 15/, &	21	0

MARTAGON GROUP.

Flowers with the divisions of the perianth rolled back like a Turk's Cap, and one or other of the species enumerated are in flower from May till end of August. each—s. d.

3026	Albanum, white, sweet scented, introduced by Mr. Leichtlin in 1875	.....	5	6
3027	Avenaceum, yellow. A new Japanese species which has not yet been flowered in Europe, very rare, introduced by us	.....	42	0
3028	Canadense, mixed, embracing various shades, fine for Rhododendron beds	.....per doz. 21/	2	0
3029	" yellow, shading to orange-scarlet, freely spotted, 3 to 4 ft.	.....	2	6
3030	" flavum, yellow, freely spotted crimson, 3 to 4 ft.	.....	3	6
3031	" flavo-rubrum, yellow, shading to orange, freely spotted, 3 to 4 ft.	.....	3	6
3032	" kermesinum, rich blood-crimson, 3 to 4 ft.	.....	5	6
3033	" parvum, yellow, generally spotted, flowers small, a miniature gem, 2 ft.	.....	5	6
3034	" parviflorum, orange-scarlet, shading to yellow, freely spotted, flowers small, and quite a distinct plant from Parvum, 3 ft.	.....	7	6
3035	" rubrum, crimson, freely spotted, 3 to 4 ft.	.....	3	6
3036	Callosum (pumilum of Leichtlin, tenuifolium stenophyllum of Baker), rich scarlet, 2 ft.	.....	5	6
3037	Carniolicum, orange, passing to scarlet, 3 ft.	.....per doz. 9/	2	6
3038	Chalcedonicum, intense deep scarlet, 3 ft.	.....	1	0
3039	Columbianum (true), yellow, a miniature form of Humboldtii, 1½ ft.	.....7/6, &	10	6
3040	Haneoni, bright golden yellow, freely spotted crimson, very rare	.....31/6 &	42	0
3041	Humboldtii (Roehl) syn. Puberulum (Torrey), rich golden yellow, freely spotted crimson, flowers of great substance, 5 ft.	.....5/6, 7/6, &	10	6
3042	" ocellatum (Bloomerianum), bronze crimson, shading to orange, freely spotted with large crimson spots, 2 ft.	.....5/6, 7/6 &	10	6
3043	Leichtlini, fine yellow, richly spotted crimson, a rare species, 3 ft.	.....7/6 &	10	6
3044	Martagon, purple, 4 ft.	.....per doz. 7/6	0	9
3045	" album, pure white, a very handsome scarce lily, 4 ft.	.....	5	6
3046	" Dalmaticum, rich glossy crimson-purple, a magnificent species, 4 ft.	.....5/6, 7/6 &	10	6
3047	" flore pleno, purple, very double, 4 ft.	.....	3	6
3048	Monadelphum (Loddigesianum) (true), rich yellow, spotted black, 3 ft.	.....	5	6
3049	" Szovitzianum (Colchicum), fine citron yellow, spotted black, a remarkably beautiful species from the Caucasus, 3 ft.	.....2/6 &	3	6
3050	Polyphyllum, an extremely rare species, from Cashmere, found at an elevation of 6,000 to 8,000 feet, and flowered in 1875 by George Maw, Esq., Benthall Hall, Broseley; this is the first instance on record of its having been flowered in cultivation, 3 ft.	.....	105	0
3051	Pomponium, red, extremely neat species with fine elegant foliage, collected bulbs	.....per doz. 7/6	2	6
3052	Pyrenalcum flavum, yellow, spotted black, 3 ft.	.....	0	9
3053	" rubrum, orange-red, 3 ft.	....." 10/6	1	0
3054	Superbum, varying in shade from orange to crimson, spotted rich brown, 4 to 7 ft.	....." 10/6	1	0
3055	" pyramidale, differing from No. 3054 in the flower spike being more pyramidal, 4 to 7 ft.	.....	2	6
3056	Pardalinum, mixed varieties, these are noble plants for Rhododendron beds	.....per doz. 42/	4	0
3057	" scarlet, shading to rich yellow, freely spotted purple-brown, 5 to 6 ft.	.....5/6, 7/6, &	10	6
3058	" var. Bourgei, rich crimson-scarlet, shading to yellow, spotted crimson-brown; the foliage narrow, the whorls regular, and the flowers larger than any of this section, 5 to 6 ft.	.....10/6 to	15	0
3059	" var. Californicum (true), intense crimson-scarlet, shading to yellow, spotted crimson-brown, very scarce, 4 to 5 ft.	.....10/6, 15/1, &	21	0
3060	" var. Michauxi, crimson-scarlet, shading to yellow, spotted purple-brown, 4 to 5 ft.	.....7/6 &	10	6
3061	" var. pallidifolium (Baker), syn. puberulum (Leichtlin), differing from Pardalinum in the flowers being smaller, and not so deeply coloured, 6 to 7 ft.	.....5/6, 7/6, &	10	6
3062	" var. Robinsoni, bright red, shading to yellow, spotted purple-brown, the foliage broader, and the plant altogether of a more massive character than any of the Pardalinum section, 6 to 7 ft.	.....10/6, 15/6, &	21	0
3063	Tenuifolium, rich scarlet, a beautiful miniature species, very rare, 1½ ft.	.....3/6 &	5	6
3064	Testaceum, syn. excelsum, delicate apricot, delightfully fragrant, 4 ft.; per doz. 10/6 & 15/6; each 1/ &	.....1	6	

ARCHELIRION GROUP.

Flowers reflexed, horizontal or slightly drooping; flowering from July to September.

THE AURATUM.—Most of the varieties have gold bands and crimson spots on a white ground; some, however, have rase, scarlet, or purplish spots, and others have the gold band bronzed over; some again have only a few primrose spots on the white ground. Indeed, the variation is almost endless; seldom are two varieties alike. The number of "Ex.'s" denotes the relative value, and the price indicates the size of the bulb.

3065	Auratum, Ex. 3 ft.	.....each 1/6, 2/6, 3/6 &	5	6
3066	" Ex., Ex. 3 ft.	....." 2/6, 3/6, 5/6 &	7	6
3067	" Ex., Ex., Ex. 3 ft.	....." 3/6, 5/6, 7/6 &	10	6
3068	" Ex., Ex., Ex., Ex. 3 ft.	....." 5/6, 7/6, 10/6 &	21	0
3069	" Beautiful varieties for beds, borders, or pot culture, 3 ft. per doz., 12/1, 18/1, 21/1, 30/1 to 60/1	.....	0	

SPECIOSUM (or more usually though erroneously called Lancifolium) naturally divides itself into two distinct sections, which are distinguishable by the coloration of the stem.

1. Rubrum is characterised by the stem being brownish, ranging to purplish black, the green of the foliage deepening pro ratio with the colour of the stem. Rubrum verum has a purplish black stem.
2. Roseum is characterised by the stem being brownish, ranging to light green, and the shade of the foliage pro ratio with the green of the stem. Roseum verum has a pale green stem.

SECTION I.—SPECIOSUM RUBRUM AND ITS VARIETIES.

3070	speciosum album, pure white, 3 ft.	.....per doz., 15/ & 21/; each 1/6 &	2	6
3071	" fasciatum, pure white, very floriferous, 3 ft.	.....	2	6
3072	" rubrum, white, suffused and spotted crimson, 3 ft., per doz., 7/6, 12/1, & 15/1; ea. 9/1, 1/3, &	.....	1	6
3073	" verum (typical Speciosum), white, suffused and spotted crimson, having a clearly defined white edge to the segments of the perianths, 3 ft.	.....	2	6
3074	" fasciatum, white, suffused and spotted crimson, very floriferous, 3 ft.	.....	2	6
3075	" macranthum, white, spotted crimson, very large, 3 ft.	.....	2	6
3076	" purpuratum (Boon), rich blood crimson, edged pure white, the finest, 3 ft. 5/6 &	.....	7	6

SECTION II.—SPECIOSUM ROSEUM AND ITS VARIETIES.

3077	Speciosum album novum, pure clear white, very beautiful, 3 ft.	.....	5	6
3078	" vestale, pure white, 2 ft.	.....	5	6

IRIS—continued.

embraces the species *Plicata* and *Swertli*; the Standards have a frill-like appearance arising from the marginal coloured transverse lines on a white ground. *Amœna* has the standards white, or approaching to white. *Neglecta* has the standards purple, or approaching to purple. *Pallida* has the standards ranging from pale lavender to rose-lilac. *Squalens* embraces those with the standards bronzed; and *Variegata* has the standards invariably yellow.

3110	<i>Germanica</i> , the Blue Flag Iris (Bot. Mag.), <i>S. blue</i> , <i>F. purple</i>	per 100, 10s. 6d.; per doz.	s. d. 2 6
3111	<i>violacea</i> , <i>S. purple</i> , <i>F. dark purple</i>	" " 25s. od.	" 4 6
3112	<i>alba</i> , <i>S. and F. white</i> (I. Florentina)	" " 25s. od.	" 4 6

The following commence flowering as the *Germanica* group goes out of bloom, and continue the succession till July.

3113	<i>Aphylla</i> (Bot. Mag.), <i>S. creamy white</i> , margined dull lilac, <i>F. white</i> , margined lilac.....	each	x 6
3114	<i>Alice Barr</i> , <i>S. white</i> , <i>F. white</i> , tinged lilac	"	I 6
3115	<i>Beauty</i> , <i>S. white</i> , margined lilac, <i>F. white</i> , upper part red-lilac	"	I 6
3116	<i>Bridesmaid</i> , <i>S. very pale lavender</i> , <i>F. white</i> , margined lavender	"	I 0
3117	<i>Gazella</i> , <i>S. red-lavender</i> , mottled white, <i>F. white</i> , edged purple	"	O 6
3118	<i>Madame Chereau</i> , <i>S. white</i> , margined blue, <i>F. white</i> , margined blue	"	I 6
3119	<i>striata</i> , <i>S. white</i> , margined lavender, <i>F. white</i> and lavender	"	O 9
3120	<i>Amœna</i> (Sweet), <i>S. white</i> , tinged lavender, <i>F. white</i> , slightly margined lilac	"	O 9
3121	<i>Alviraz</i> , <i>S. white</i> , mottled purple, <i>F. crimson</i> , reticulated white	"	I 0
3122	<i>Calypso</i> , <i>S. white</i> , <i>F. mottled purple</i> and white	"	I 0
3123	<i>Clio</i> , <i>S. white</i> , <i>F. purple</i>	"	I 6
3124	<i>Comte de St. Clair</i> , <i>S. white</i> , <i>F. crimson-purple</i> , reticulated white	"	I 0
3125	<i>Donna Maria</i> , <i>S. white</i> , <i>F. white</i> , tinged lilac	"	I 6
3126	<i>Duchess de Nemours</i> , <i>S. white</i> , <i>F. purple</i> , mottled white	"	I 0
3127	<i>Juliette</i> , <i>S. white</i> , tinged lavender, <i>F. violet blue</i> , stained white	"	I 0
3128	<i>Morpheus</i> , <i>S. white</i> , tinged lavender, <i>F. violet</i> , heavily mottled white.....	"	I 0
3129	<i>Poiteau</i> , <i>S. white</i> , tinged lavender, <i>F. very rich velvety crimson</i>	"	I 6
3130	<i>reticulata alba</i> , <i>S. white</i> , <i>F. purple-crimson</i> , reticulated white	"	I 0
3131	<i>Sir Garnet Wolseley</i> , <i>S. pure white</i> , flaked purple, <i>F. velvety crimson</i> , reticulated white	"	I 6
3132	<i>Unique</i> , <i>S. white</i> , <i>F. violet-purple</i> , reticulated white	"	O 9
3133	<i>surpassed</i> , <i>S. white</i> tinged lavender, <i>F. deep crimson</i> , edged and reticulated white	"	I 0
3134	<i>Neglecta</i> (Bot. Mag.) <i>S. decided lavender</i> , <i>F. purple</i> mottled, with dark lines	"	O 9
3135	<i>Agathe</i> , <i>S. white</i> , margined and mottled lavender, <i>F. white</i> margined lavender	"	I 0
3136	<i>Alice</i> , <i>S. pale lavender</i> , <i>F. rich purple</i> , mottled white	"	I 0
3137	<i>Atropos</i> , <i>S. lavender-blue</i> , <i>F. rich velvety crimson</i> , upper part mottled white	"	I 0
3138	<i>atro-purpurea</i> , <i>S. deep purple</i> , <i>F. very deep purple</i>	per doz. 9s.	I 0
3139	<i>Cameleon</i> , <i>S. rich blue</i> , <i>F. light crimson</i>	"	I 6
3140	<i>clarissima</i> , <i>S. purple</i> , shading to blue, <i>F. rich crimson</i> , mottled white	"	I 6
3141	<i>Fairy Queen</i> , <i>S. white</i> , flaked purple-blue, <i>F. purple-blue</i> , heavily reticulated white	"	O 9
3142	<i>Fantasia</i> , <i>S. lavender blue</i> , <i>F. purple</i> mottled	"	I 0
3143	<i>Florence Barr</i> , <i>S. delicate lavender</i> , <i>F. lavender</i>	"	I 6
3144	<i>halophila</i> , <i>S. lavender blue</i> , <i>F. red purple</i>	"	I 0
3145	<i>Harlequin Milanaise</i> , <i>S. white</i> , tinged lavender, <i>F. rich crimson-purple</i>	"	O 9
3146	<i>Irma</i> , <i>S. lavender</i> , <i>F. crimson-purple</i> , heavily mottled white	"	I 0
3147	<i>Nationale</i> , <i>S. purple-blue</i> , <i>F. rich velvety crimson</i>	"	O 6
3148	<i>Penelope</i> , <i>S. white</i> , variegated lavender, <i>F. white</i> , reticulated lilac	"	I 0
3149	<i>reticulata</i> , <i>S. pale lavender</i> , <i>F. velvety crimson</i> , reticulated white.....	"	O 9
3150	<i>Rowlandiana</i> , <i>S. lavender-blue</i> , <i>F. light purple</i> , upper part reticulated white.....	"	O 9
3151	<i>purpurea</i> , <i>S. deep lavender</i> , <i>F. purple</i>	"	O 9
3152	<i>Sultana</i> , <i>S. lavender</i> , <i>F. rich velvety purple</i> , reticulated white.....	"	I 0
3153	<i>Victorine</i> , <i>S. white</i> , mottled blue, <i>F. rich violet-blue</i> , upper part mottled white.....	"	I 6
3154	<i>Virginie</i> , <i>S. lavender</i> , <i>F. rich velvety-crimson</i> , lined with white	"	O 9
3155	<i>Willie Barr</i> , <i>S. lavender</i> , <i>F. white</i> , reticulated purple.....	"	I 6
3156	<i>Pallida</i> (Reich), <i>S. dark lavender</i> , passing to light lavender, <i>F. purple</i> , passing to light purple..	"	I 6
3157	<i>azurea</i> , <i>S. azure blue</i> , <i>F. violet-purple</i>	"	I 6
3158	<i>Cordelia</i> , <i>S. violet</i> , <i>F. velvety crimson-black</i> , very large	"	3 6
3159	<i>Cytherée</i> , <i>S. blue</i> , <i>F. violet</i>	"	I 6
3160	<i>Dalmatica</i> , <i>S. lavender-blue</i> , <i>F. lavender</i> , tinged purple.....	"	I 6
3161	<i>Garibaldi</i> , <i>S. rose-lilac</i> , <i>F. rose-purple</i>	"	O 6
3162	<i>Madame Pacquette</i> , <i>S. rich claret-red</i> , <i>F. a deeper shade of claret-red</i>	"	I 6
3163	<i>Maerisart</i> , <i>S. mauve</i> , <i>F. purple-crimson</i>	"	O 9
3164	<i>Queen of May</i> , <i>S. and F. rose-lilac</i>	"	O 9
3165	<i>Raphael</i> , <i>S. and F. deep lavender-blue</i>	"	I 0
3166	<i>rubella</i> , <i>S. red-purple</i> , <i>F. deep red-purple</i>	"	O 6
3167	<i>ruberissima</i> , <i>S. red-purple</i> , <i>F. claret</i>	"	I 0
3168	<i>variabilis</i> , <i>S. light purple</i> , <i>F. deep purple</i> , both changing to slate-lavender.....	"	I 0
3169	<i>Walner</i> , <i>S. deep lavender-blue</i> , <i>F. purple</i> , mottled white	"	O 9
3170	<i>Squalens</i> (Reich), <i>S. primrose-bronze</i> , <i>F. crimson-purple</i> , reticulated white	"	O 9
3171	<i>Arnols</i> , <i>S. bronze-purple</i> , <i>F. rich velvety crimson</i>	"	I 0
3172	<i>Bosseut</i> , <i>S. sulphur-bronze</i> , <i>F. crimson</i> , heavily reticulated white	"	I 0
3173	<i>Doctor Bernice</i> , <i>S. coppery bronze</i> , <i>F. very rich velvety crimson</i>	"	I 0
3174	<i>Folgerie</i> , <i>S. yellow-bronze</i> , <i>F. crimson-brown</i> , reticulated white	"	O 6
3175	<i>Hericaud de Thury</i> , <i>S. bronze-primrose</i> , <i>F. red-brown</i> , reticulated white.....	"	I 0
3176	<i>Icarus</i> , <i>S. primrose-bronze</i> , <i>F. purple-crimson</i> , reticulated white	"	I 0
3177	<i>Jacquinianna</i> , <i>S. red-bronze</i> , <i>F. velvety crimson</i>	"	I 6
3178	<i>Judith</i> , <i>S. bronze-primrose</i> , <i>F. crimson-purple</i> , reticulated white.....	"	I 6
3179	<i>Lady Jane</i> , <i>S. brown-bronze</i> , <i>F. crimson-bronze</i>	"	I 6
3180	<i>Lady Seymour</i> , <i>S. lavender</i> , <i>F. white</i> and purple mottled	"	O 9
3181	<i>La Prestlose</i> , <i>S. glittering bronze</i> , <i>F. rich velvety crimson</i> , reticulated white	"	O 9
3182	<i>latifolia</i> , <i>S. primrose-bronze</i> , <i>F. purple</i> , mottled white.....	"	I 0
3183	<i>lavandulacea</i> , <i>S. lavender</i> , tinged primrose, <i>F. decided lavender</i>	"	O 6
3184	<i>La Vesuve</i> , <i>S. blue</i> , mottled bronze, <i>F. rich purple-crimson</i>	"	I 0

IRIS—continued.

		s.	d.
3185	Squalens Lord Grey, <i>S. coppery rose, F. deeper coppery rose</i>	each	1 0
3186	" Marmorata, <i>S. bronze purple, F. purple-crimson, reticulated white</i>	"	1 0
3187	" Monsieur Cherlon, <i>S. sulphur-bronze, F. crimson-velvet, mottled white</i>	"	1 0
3188	" M. Defries, <i>S. primrose-bronze, F. light purple</i>	"	0 9
3189	" Mozart, <i>S. brown-bronze, F. purple-bronze, mottled white</i>	"	1 0
3190	" Pancratius, <i>S. primrose-bronze, F. pale purple</i>	"	0 9
3191	" Phidias, <i>S. brown-bronze, F. rich deep crimson</i>	"	1 0
3192	" Rebecca, <i>S. primrose-bronze, F. intense crimson</i>	"	1 0
3193	" Solomon, <i>S. bronze-brown, F. rich crimson, heavily reticulated</i>	"	1 0
3194	" Van Geertii, <i>S. purple-bronze, F. rich crimson, reticulated white</i>	"	0 9
3195	" venusta, <i>S. bronze-primrose, F. rich crimson, reticulated white</i>	"	1 0
3196	" Walneriana, <i>S. bronze-purple, F. purple, reticulated white and brown</i>	"	1 0
3197	Variegata (Bot. Mag.), <i>S. rich yellow, F. rich crimson-brown</i>	"	0 9
3198	" major, <i>S. rich yellow, F. brown, reticulated white</i>	"	1 6
3199	" Abou Hassan, <i>S. fine clear rich yellow, F. yellow, mottled crimson-brown</i>	"	1 0
3200	" Adonis, <i>S. chrome-yellow, F. crimson-brown, reticulated white</i>	"	1 0
3201	" Apollon, <i>S. sulphur, F. crimson-brown</i>	"	1 0
3202	" Czarowitz, <i>S. chrome-yellow, F. crimson-purple</i>	"	1 0
3203	" Humboldt, <i>S. yellow, F. velvety crimson-brown</i>	"	1 0
3204	" Louis de Cerise, <i>S. light yellow, F. crimson, reticulated yellow and white</i>	"	1 0
3205	" Malvina, <i>S. yellow, tinged with bronze, F. mottled brown and white</i>	"	1 6
3206	" Mexicana, <i>S. fine chrome-yellow, F. crimson, reticulated white</i>	"	1 6
3207	" Minnie, <i>S. orange yellow, F. crimson-brown, reticulated white</i>	"	1 6
3208	" multicolor, <i>S. rich deep yellow, F. crimson-brown, mottled yellow</i>	"	1 0
3209	" Rigolette, <i>S. chrome-yellow, F. velvety crimson, reticulated white</i>	"	1 6
3210	" spectabilis lutea, <i>S. rich yellow, F. crimson, edged yellow</i>	"	0 9
3211	Flavescens (Sweet), <i>S. primrose, F. light primrose</i>	"	0 9
3212	" Munita, <i>S. primrose, F. primrose, reticulated lavender</i>	"	1 0
3213	Florentina (Reich), <i>S. white, F. white, (I. Germanica alba)</i>	"	0 6
3214	Ganymedes, <i>S. yellow, mottled purple, F. velvety crimson, beautiful</i>	"	2 6
3215	Innocenza, <i>S. pure white, F. pure white, slightly reticulated beautiful</i>	"	2 6
3216	Lurida (Reich), <i>S. bronze-purple, F. rich purple-crimson, scented elder</i>	"	0 9
3217	Nepalensis, <i>S. blue, F. purple, a magnificent species, resembling Germanica but larger</i>	"	2 6
3218	Nudicaulis, <i>S. purple, F. crimson-purple</i>	"	0 6
3219	Sub-biflora (Bot. Mag.), <i>S. and F. very rich deep purple, a grand species</i>	per doz. 9/	1 0
3220	Sambucina major, <i>S. bronze-primrose, F. purple-crimson, elder scented</i>	"	1 6

SUNDRY SPECIES OF IRIS.

We enumerate under this heading a few rare, curious, and beautiful species. For example, *I. Iberica*, a dwarf plant, with large flowers, the colours bright, beautiful, and in curious combinations. The Woodcut on p. 71 represents the flower, and in the Garden of 2nd December, 1876, a beautiful coloured plate is given, as an accompaniment to the Monograph of the genus *Iris*. *I. Susiana*, though a perfectly distinct plant and with larger flowers, is in the way of *I. Iberica*. *I. Caucasica* is a curious dwarf plant, the foliage has a silvery margin, and the flowers are of a transparent greenish primrose. *I. Ruthenica* grows in the shape of a fan, with beautiful blue flowers issuing from the heel of the fan. *I. longipetala*, *sanguinea*, and *violacea* are remarkably decorative. *I. Tectorum*, the *Tomilophia Iris* of the Chinese, is as remarkable for its beauty as it is for its curious habit of growth. In China it grows on the thatched houses, and we would recommend it for this kind of culture. *I. Sibirica* is distinguished by its long grassy leaves and beautiful orchid-like flowers, which are valuable for bouquets. *I. Virginica* and *Versicolor* are exquisite dwarf growing *Iris*. The varieties of *I. Kämpferi* form a perfectly distinct race; the flowers are flat, and some of them as large as *Clematis*, while *I. Pumila*, or dwarf *Iris*, make admirable edgings, and are valuable for rockwork.

		s.	d.
3221	Acuta, blue	each	1 0
3222	Attica, <i>S. and F. sulphur, shaded purple, dwarf, $\frac{1}{2}$ ft.</i>	"	1 0
3223	Caucasica, <i>S. and F. primrose, with silvery margined foliage, dwarf, $\frac{1}{2}$ ft.</i>	"	2 6
3224	Columnaris, <i>S. and F. violet-purple, reticulated white</i>	"	1 0
3225	Cristata, <i>rich amethyst-blue, spotted deep blue, striped orange, 3 in.</i>	"	0 9
3226	Cuprea, <i>S. and F. orange, 2 ft.</i>	"	1 6
3227	Erratica, <i>S. white, F. white, yellow centre, $\frac{1}{2}$ ft.</i>	"	1 6
3228	Fimbriata, <i>S. porcelain blue, F. reticulated lavender, 2 ft.</i>	"	1 6
3229	Fœtidissima, the seed vessels are much prized at Christmas, on account of their scarlet berries	"	0 9
3230	" fol. variegatis, an effective variegated winter foliage plant, $1\frac{1}{2}$ ft. per doz. 5s. 6d.	"	0 6
3231	Goldenstadtii, white and golden yellow	"	1 6
3232	Graminea, blue and purple, $\frac{3}{4}$ -ft.	"	1 0
3233	Hexagona, <i>S. deep violet, F. violet, mottled white, 1 ft.</i>	"	1 0
3234	Iberica, a dwarf species of great beauty, with large pure satiny-white flowers, lower petals rich brown-purple, spotted black, 1 ft.	"	25. 6d.
3235	Longipetala, <i>S. lavender, F. white, reticulated blue, 3 ft.</i>	"	1 0
3236	Ochroleuca, <i>S. pure white, F. white and yellow, 3 ft.</i>	"	1 0
3237	Pseudo-Acorus, yellow, 3 ft.	"	0 9
3238	" japonicus fol. variegatis, a beautifully variegated foliage plant, 3 ft.	"	1 0
3239	" pallida, delicate primrose, 3 ft.	"	1 6
3240	Pulchella	"	2 6
3241	Ruthenica, blue, a pretty miniature <i>Iris</i> , $\frac{3}{4}$ -ft.	"	1 0
3242	Sanguinea (orientalis), <i>S. and F. velvety blue, very beautiful, 2 ft.</i>	"	1 6
3243	Sibirica, <i>S. bright blue, F. blue, reticulated white, 3 ft.</i>	per doz. 4s. 6d.	0 6
3244	" alba, <i>S. white, F. mottled purple, 3 ft.</i>	per doz. 5s. 6d.	0 6
3245	" gracilepis, <i>S. purple, F. purple, reticulated white, very beautiful, $1\frac{1}{2}$ ft.</i>	"	1 6
3246	" grandiflora præcox, <i>S. purple, F. blue-purple, reticulated white, 3 ft.</i>	"	0 9
3247	" minor, <i>S. blue, F. blue, reticulated white, 2 ft.</i>	"	0 9
3248	" minutiflora, <i>S. violet purple, F. blue, reticulated white, 3 ft.</i>	"	0 9
3249	" plena, 3 ft.	"	1 0
3250	Spuria major, 2 ft.	"	2 6
3251	Stylosa, beautiful light blue, 1 ft.	"	1 6
3252	Susiana, bluish, tinted brown, and netted with dark lines, very distinct and handsome, $1\frac{1}{2}$ ft.	"	2 6
3253	" major, new	"	5 6

IRIS—continued.

each—s. d.

3254	Tectorum syn. tomiolopha, lovely blue crested flowers, freely spotted, 1½ ft.	"	2	6
3255	Tuberosa (Snakeshead), violet, ¾ ft.	"	0	6
3256	Versicolor kermesina, 1 ft.	"	0	9
3257	" major, 1 ft.	"	1	0
3258	" rosea perfecta, 1 ft.	"	0	9
3259	Violacea, rich deep violet, beautiful, 1½ ft.	"	3	6
3260	Virginica, S. velvety purple, F. rich purple, 1½ ft.	"	0	9

IRIS KÆMPFERI, THE JAPANESE FLAG IRIS.

These new Iris are a perfectly distinct race. The flowers are flat, and many of them as large as Clematis. The colours are rich and extremely beautiful. Those which have been exhibited before the Floral Committee of the Royal Horticultural Society have invariably received first class certificates.

According to Herr Max Leichtlin, this Iris succeeds best in sandy peat and sunny situations. When established, he informs us, they flower abundantly; they have also been found to flower freely in ordinary garden soil, and even in pure sand; moisture and a warm situation appear to be the indispensable requisites.

3261 Our own selection, 6 in 6 varieties of Iris Kæmpferi 12s., 18s., 24s., and 30s.

3262 " " " 12 in 12 21s., 30s., and 42s.

	each—s. d.		each—s. d.
3263 Kæmpferi, original species.....	0 6	3273 Kæmpferi Krelagel	7 6
3264 " Alexander Von Humboldt.....	1 6	3274 " La Souvenir.....	1 6
3265 " Alexander Von Siebold	1 6	3275 " Lemoinei.....	5 6
3266 " Blumel	3 6	3276 " Madame Helene Von Siebold	5 6
3267 " Defries.....	3 6	3277 " La Greele d'Hanis... 1	0
3268 " Duchess de Belcourt	1 0	3278 " Miguelli	5 6
3269 " Ernest Moritz Arndt	1 0	3279 " Nippon	0 9
3270 " Gloire de Rotterdam	7 6	3280 " Oudemansi	5 6
3271 " Glymli.....	3 6	3281 " Reinwardtli.....	7 6
3272 " Ida	2 6	3282 " Rutherford Alcock... ..	1 6

IRIS PUMILA, OR DWARF IRIS.

Charming dwarf varieties, growing from 6 to 9 inches high, and in flower during March, April, and May. For groups in small borders, and as edgings to Rhododendron beds, herbaceous borders, etc., they are invaluable, succeeding in almost any soil and situation. The permanency of the blossom is enhanced however, in situations where they are slightly protected from cutting winds and hot sunshine.

627 In the descriptions *S.* is used to signify Standards, or the erect petals; *F.*, Falls, or the drooping petals.

	each—s. d.		each—s. d.
3283 Pumila, <i>S.</i> and <i>F.</i> rich purple	0 6	3288 Pumila furcata, <i>S.</i> and <i>F.</i> deep rich purple	0 6
3284 " minor, <i>S.</i> and <i>F.</i> claret-purple... ..	0 6	3289 " intermedia	0 6
3285 " atro-cerulea, <i>S.</i> violet-purple, <i>F.</i> crimson-purple.....	0 6	3290 " lutea, <i>S.</i> and <i>F.</i> clear yellow ... 1	0
3286 " bicolor, <i>S.</i> white <i>F.</i> purple	0 9	3291 " sulphurescens, <i>S.</i> creamy white, <i>F.</i> sulphur	0 6
3287 " cœrulescens, <i>S.</i> and <i>F.</i> clear blue	0 6	3292 " versicolor, <i>S.</i> violet, <i>F.</i> purple... ..	0 6

TIGRIDIA.

It may be questioned if any orchid equals in beauty the Tigridia, or elicits so much admiration. Plant for succession in March, April and May in any good light soil, and flowers may be gathered from them daily for months.

	each—s. d.		each—s. d.
3293 Canariensis, yellow, spotted scarlet, 1 ft., per doz., 3s. 6d.	0 4	3295 Pavonia, scarlet and orange, 1 ft., per doz., 3s. 6d.	0 4
3294 Conchiflora, yellow, spotted scarlet, 1 ft., per doz., 3s. 6d.	0 4	3296 Speciosa, dark scarlet and orange, 1 ft., per doz., 4s. 6d.	0 6

3297 Cœlestis (Phalocallis plumbea), blue, very distinct but not showy, 1 ft. each 9d.

HARDY CYCLAMEN.

Cyclamen Europæum we import from the Alps, and annually large quantities of this delightfully fragrant variety bloom in our Experimental Grounds; as they grow freely in the flower border, we strongly recommend their extensive culture on rockwork, the bottom of old walls, in wild gardens, etc.

Cyclamen hederæfolium and Græcum have beautiful Anœctochilus-like foliage, which is maintained from autumn to spring, and oftentimes in the dead of winter have we gazed upon masses of these, and have been surprised that no one has used them as bedding plants, intermingling in the bed roots of Scilla bifolia, Scilla Sibirica, and Snowdrops. During the autumn from amidst the foliage of these varieties of Cyclamen rises a profusion of rich magenta flowers, and with the arrangement suggested, these would be succeeded by flowers of the intensest blue and the purest white, peering from amidst the loveliest green variegated foliage.

We send the Cyclamen out in pots, except Europæum which are at 25s. per 100, from the open ground.

	each—s. d.		each—s. d.
3298 Atkinsi, white, crimson centre .....1/6 to 2 6		3306 Hederæfolium album, pure white...1/6 to 2 6	
3299 " carneum .....1/6 to 2 6		3307 " Græcum, reds of shades, flowers large and beautiful, many of them fragrant, foliage charmingly variegated .....25/- per doz.	2 6
3300 " roseum .....1/6 to 2 6		3308 Ibericum, purple	2 6
3301 Coum, bright red .....1/6 to 2 6		3309 Macrophyllum, bluish white .....1/6 to 2 6	
3302 " album	2 6	3310 Repandum, bright red .....1/6 to 2 6	
3303 " carneum .....1/6 to 2 6		3311 Vernum, rich rose, strong roots.....	2 6
3304 Europæum, red, 25/- per 100, 4/6 per doz., 6d. each; established in pots .....1/6 to 1 6			
3305 Hederæfolium, rosy pink .....1/6 to 2 6			

3312 Hardy assorted varietiesper doz. 15/- and 21/-

CYCLAMEN PERSICUM IN FLOWER.

Cyclamen Persicum and its varieties are charming indoor plants, and succeed at a very low temperature, such as a cool greenhouse or even a cold frame with a little protection. They also thrive and make vigorous plants in a stove or orchid house, and in London they form one of the principal decorative plants in Winter and Spring.

3313 Cyclamen Persicum, large flowered Prize varieties in mixture, in bloom, 18s., 24s., and 30s. per doz.; 2s., 2s. 6d., and 3s. 6d. each, according to size. Larger specimen plants for Exhibition, 5s. 6d., 7s. 6d., 10s. 6d., 12s. 6d., 15s., and 21s. each.

	each—s. d.		each—s. d.
3314 Persicum, white, red eye.....1/6 to 2 6		3317 Persicum rubrum.....2/6 to 3 6	
3315 " album, pure white .....2/6 to 3 6		3318 " giganteum, foliage distinct and beautifully variegated, 2s. 6d., 3s. 6d. & 5 6	
3316 " roseum, rosy red .....2/6 to 3 6			

PLANTS IN FLOWER AND COMING INTO FLOWER.

- 3319 Fine Plants, as above, for Conservatory or Table Decoration, including whatever is in season, and in various sizes, per doz., 21s., 30s., 42s., and upwards; or each, 2s. 6d., 3s. 6d., and upwards.
- 3320 Hyacinths, Tulips, and Polyanthus Narcissus, fine varieties assorted; Hyacinths one in a pot, Tulips and Narcissus three in a pot; per doz., 18s., 24s., and 30s.; or each, 2s., 2s. 6d., and 3s. 6d.

FOLIAGE PLANTS, INCLUDING PALMS, ETC.

- 3321 A Nice Assortment for Conservatory and Table Decoration, according to size, per doz., 42s., 63s., 84s., 105s., and upwards; or each, 5s. 6d., 7s. 6d., 10s. 6d., and upwards.
- 3322 A Nice Assortment for Stove and Table Decoration, according to size, per doz., 42s., 63s., 84s., 105s., and upwards; or each, 5s. 6d., 7s. 6d., 10s. 6d., and upwards.

DOUBLE TUBEROSES, ITALIAN AND AMERICAN.

The flowers of the Tuberose resemble the much-prized Stephanotis, but more fragrant, and as they are perfectly double, are more generally useful. If planted in succession from the 1st January till July, a constant supply of cut flowers may be had from May to December, and the conservatory during these months perfumed with the most delicious fragrance.

CULTURAL TREATMENT, as adopted by the growers for Covent Garden Market.—Pot singly in 5 or 6-inch pots, plunge in tan or any other gentle bottom heat, and withhold water till the foliage appears, then give it freely, and when the flower buds develop, remove the plants to a cool house. The bulbs intended for early flowering should be potted and plunged in bottom heat as soon as procurable, taking care that the temperature is never below 60 deg. The dry bulbs for successional plantings must be kept where the temperature never falls below 50 deg.

- | | | | |
|------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------|------------|
| 3323 Tuberose, double Italian, per doz., 3s. 6d. | each—s. d. | 3325 Tuberose, double American, per doz., 5s. 6d. | each—s. d. |
| 3324 " " " extra strong, p. doz., 5s. 6d. | 0 4 | 3326 " " " extra strong, p. doz., 7s. 6d. | 0 6 |
| 3327 Tuberose, The Pearl, a new dwarf American variety, flowers superbly double and large; a most desirable acquisition..... | per doz., 9s., each | | 1 0 |

FINE SORTS OF HARDY ALPINE PLANTS FOR ROCKWORK, ETC.

- | | | | | | |
|--------------------------------|-------------------|---|-------------------------------|-----------------|---|
| 3328 100 in 100 varieties..... | 50s., 60s., to 84 | 0 | 3331 50 in 50 varieties | 25s. to 40 | 0 |
| 3329 100 in 50 " | 50s. to 60 | 0 | 3332 25 in 25 " | 12s. to 21 | 0 |
| 3330 100 in 25 " | 40s. to 50 | 0 | 3333 12 in 12 " | 6s., 9s., to 12 | 0 |

FINE SORTS OF HARDY HERBACEOUS BORDER PLANTS.

- | | | | | | |
|--------------------------------|--------------------|---|-------------------------------|------------------|---|
| 3334 100 in 100 varieties..... | 63s., 70s., and 84 | 0 | 3337 50 in 50 varieties | 35s. and 40 | 0 |
| 3335 100 in 50 " | 60s. and 70 | 0 | 3338 25 in 25 " | 15s. and 21 | 0 |
| 3336 100 in 25 " | 50s. and 60 | 0 | 3339 12 in 12 " | 6s., 9s., and 12 | 0 |

CARNATIONS.

Few flowers are more prized than Carnations, and Picotees, whether as border plants, to cut for bouquets, or for buttonholes. The plants offered are ready in pots, but, if not otherwise instructed, they will be taken out of their pots and balled up for convenience in packing.

- 3340 Choice Named Varieties..... per dozen, 12s. and 15s. Fine ditto, 6s. and 9 0

PICOTEEs.

- 3341 Choice Named Varieties..... per dozen, 12s. and 15s. Fine ditto, 6s. and 9 0

PINKs.

- 3342 Choice Named Varietiesper dozen, 9s. and 12s. Fine ditto, 6s. and 7 6

CHRYsANTHEMUMs.

- 3343 Assorted Plantsper dozen, 9s., 12s., 18s., 24s., 30s., and upwards,

FERNs.

Choice hardy varieties British and Exotic, 15s., 18s., 24s. and 30s. per dozen.
Choice in-door varieties, for Plant Cases, etc., 18s., 24s., and 30s. per dozen.

IVIEs FOR COVERING WALLs OR FORMING EDGINGS.

- 3344 Assorted Green Varieties, according to sizeper dozen, 12s., 18s., 24s. and 30 0
3345 Assorted Variegated Varieties, according to size.....per dozen, 18s., 30s. and 42 0

CLEMATIS.

- 3346 Assorted Beautiful Varieties.....per dozen, 21s., 30s. and 42 0

PALMs, suitable for Hall and Drawing-Room Decoration.

At our Warehouse we have always a nice assortment of these at prices ranging from 7s. 6d., 10s. 6d., 12s. 6d., 15s., 17s. 6d., 21s., and upwards, according to size and variety.

HARDY FLOWERING SHRUBs.

- 3347 Assorted..... per dozen, 24s., 30s., and 42 0

HARDY VARIEGATED-FOLIAGED SHRUBs.

- 3348 Assorted.....per dozen, 24s., 30s., and 42 0

HARDY EVERGREEN SHRUBs.

- 3349 Assorted.....per dozen, 18s., 24s., 30s., and 42 0

HARDY CLIMBERS.

- 3350 Assorted..... per dozen, 18s., 24s., and 30 0

GREENHOUSE CLIMBERS.

- 3351 Assorted.....per dozen, 18s., 24s., and 30 0

ROSEs.

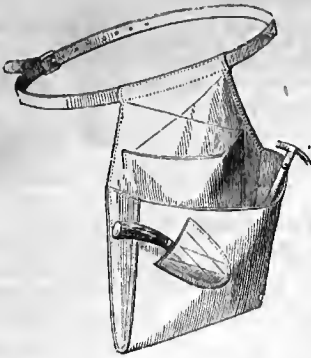
- 3352 Dwarf varieties, Perpetuals, Teas, Mosses, etc.per dozen, 12s., 15s., and 18 0
3353 Standard " " " "per dozen, 21s., 25s., and 30 0
3354 Climbing varieties, assorted " " " "per dozen, 12s., 15s., and 18 0

GREENHOUSE PLANTs.

- 3355 Assorted Varietiesper dozen, 18s., 24s., 30s., and 42 0

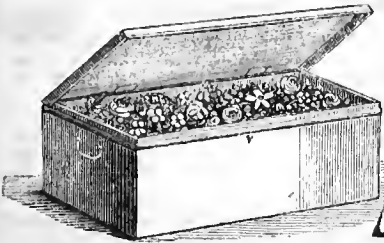
DOUBLE POTENTILLAs.

- 3356 20 in 20 varieties42/- and 50 0 | 3357 12 in 12 "21/- and 30 0

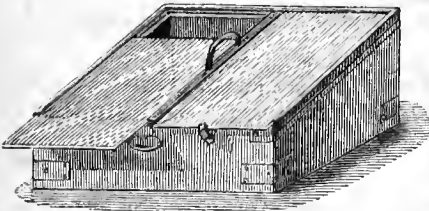


THE PAXTON NAIL BAG, as above illustrated, was designed by the late William Barnes, of Camberwell, and considered by him to meet all the requirements necessary, 10/6.

THE CHISWICK BAG is larger than the Paxton, and by some preferred, but certainly not so perfect, 7/6.



BARR'S PORTABLE TRANSMISSION CUT FLOWER CASES, TIN JAPANNED, in compartments.—No. 1. 14 in. by 10 in., 2 compartments, 18/; extra strong, 21/.—No. 2. 18 in. by 13 in., 3 compartments, 25/; extra strong, 33/.—No. 3. 23 in. by 16 in., 4 compartments, 34/; extra strong, 42/.

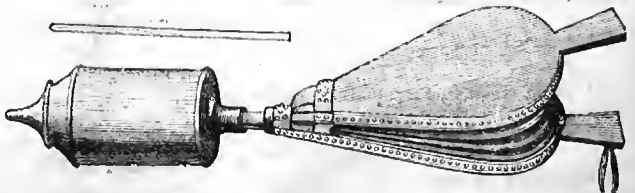


GILBERT'S HAND LIGHTS.—These Plant Protectors are of great value to amateurs, and useful in large establishments for Winter Salads, etc.

12in. square	5/6	22in. sq.	10/6	hing.	12/6
14in. "	6/6	24in. " ..	11/6	"	14/
16in. "	7/6	44in. by 22	19/	"	22/
18in. "	8/6	hing 10/6	48in. ...	24, 21/	24/
20in. "	9/6	"	11/6	5ft. ...	2ft. hinged 29/
				6ft. by 2ft. hinged	32/-

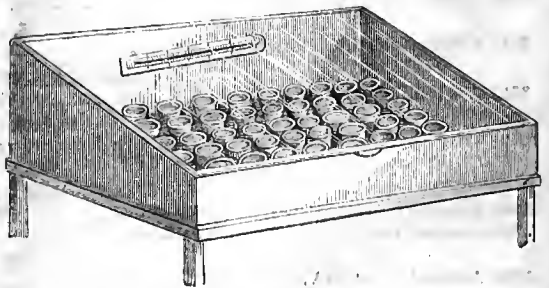
Orders received for the above will be executed direct from the manufactory.

THE IMPROVED PAXTON FUMIGATOR.—Those who dislike the disagreeable process of fumigating houses in the ordinary way will find the Paxton Fumigator to be all they could desire. It is simple and efficacious. The nozzle, cylinder, and inner gratings are cast in brass, and will stand any reasonable amount of heat; the bellows are strong and well made. The operator has simply to insert the nozzle through a small opening, and gently work the bellows till he has filled the house with smoke. When fumigating a single plant, screw on the brass tube to the nozzle, and by that means scorching the foliage will be avoided. Price, including stained wooden case, 20s.



BARR'S PORTABLE GARDEN ENGINES. No. 1, 50/; No. 2, 42/.—No. 1 will throw a continuous stream of water 40 feet, and through a 3/4-inch suction-hose draw its supply from a distance of 60 feet. No. 2 will draw water from a distance of 30 feet through a 3/4-inch hose. These engines are constructed on the best principles. They are not liable to get out of order, while their value for washing wall fruit trees, cleansing hops, and watering flower-beds, etc., cannot be overestimated.

Extra hose, 3/4-inch, 1s. 6d. per foot run.
" 1/2-inch, 1s. 3d. per foot run.



BARR'S HEATED FRAMES.

For Raising Seeds and Striking Cuttings.

These are heated either by Colza oil, Paraffin, or gas; there is a hot air chamber and a water chamber. Seeds are more successfully raised in these frames than in an ordinary Hot-bed. Lily of the Valley can be forced in these better than elsewhere. Indeed it would be difficult to overestimate their value. They may be placed in a Greenhouse or Sitting-room.

No. 1. 23 by 17 in., on Stand, 90/; on Dwarf Ft., 84/.
No. 2. 29 by 20 in., on Stand, 98/; on Dwarf Ft., 92/.
No. 3. 35 by 23 in., on Stand, 105/; on Dwarf Ft., 98/.